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Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas

VIRGINIA

1980



Census of Population and Housing

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1980

SUMMARY CHARACTERISTICS FOR
GOVERNMENTAL UNITS AND
STANDARD METROPOLITAN STATISTICAL AREASCensus of
Population and Housing

PHC80-3-48

VIRGINIA

CHANGE SHEET

Corrections to the per capita income figures for some areas are given below. (All the corrections also appear in the corrected Summary Tape File (STF) 3, and the State and county corrections appear in User Note No. 5, STF3, 12/82.) The standard errors given in appendix D, table D (p. D-10), may be larger than the standard errors of the corrected figures. This is particularly the case for small areas for which the corrected per capita income figures differ substantially from the uncorrected figures. The standard errors for the corrected figures may be obtained from appendix D of 1980 Census of Population, *General Social and Economic Characteristics*, PC80-1-C.

THE STATE
STANDARD METROPOLITAN
STATISTICAL AREAS
COUNTIES
INDEPENDENT CITIES
INCORPORATED PLACES

PER CAPITA INCOME IN 1979

AS SHOWN IN PHC80-3 REPORT

CORRECTED

(DOLLARS)

(DOLLARS)

VIRGINIA

7563

7478

STANDARD METROPOLITAN STATISTICAL AREAS

CHARLOTTESVILLE, VA SMSA
DANVILLE, VA SMSA
JOHNSON CITY-KINGSPORT-BRISTOL, TN-VA SMSA
LYNCHBURG, VA SMSA
NEWPORT NEWS-HAMPTON, VA SMSA
NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC SMSA
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL, VA SMSA
RICHMOND, VA SMSA
ROANOKE, VA SMSA
WASHINGTON, DC-MD-VA SMSA

7284
6436
5723
6702
6995
6760
6645
7962
7397
11099

7176
5996
5539
6460
6905
6707
6307
7804
7283
11067

COUNTIES

ALBEMARLE
APPOMATTOX
ARLINGTON
CAMPBELL
CHESTERFIELD
CLARKE
FAIRFAX
FRANKLIN
HANOVER
HENRICO
HENRY
ISLE OF WIGHT
PITTSYLVANIA
RAPPAHANNOCK
ROANOKE
ROCKINGHAM
RUSSELL
WASHINGTON
ALEXANDRIA

8064
7646
12564
6778
8776
7478
11549
5777
8015
8604
6219
6250
6234
6907
8369
6169
5621
5753
12209

7832
6233
12562
6333
8419
7473
11497
5674
7636
8562
6033
6192
5643
6226
8088
6155
5338
5743
12177

Issued June 1983

THE STATE
STANDARD METROPOLITAN
STATISTICAL AREAS
COUNTIES
INDEPENDENT CITIES
INCORPORATED PLACES

PER CAPITA INCOME IN 1979

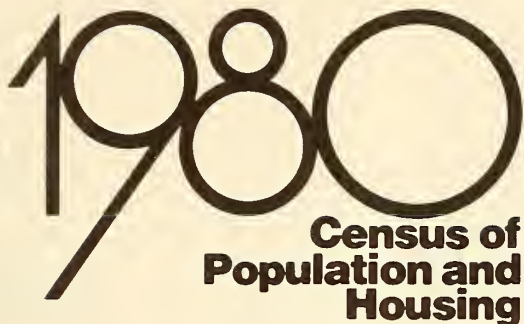
AS SHOWN IN PHC80-3 REPORT CORRECTED
(DOLLARS) (DOLLARS)

COUNTIES - (CONTINUED)

BRISTOL	7062	6212
CHARLOTTESVILLE	6945	6935
CHESAPEAKE	6815	6646
COVINGTON	6410	6021
DANVILLE	6728	6508
HAMPTON	7052	6786
NORFOLK	6115	6113
PETERSBURG	7422	6358
PORTSMOUTH	6227	6104
RICHMOND	7176	7073
ROANOKE	6838	6816
SALEM	7706	7590
SOUTH BOSTON	7532	5978
VIRGINIA BEACH	7740	7704
WINCHESTER	8202	7358

INCORPORATED PLACES

ALEXANDRIA	12209	12177
BRISTOL	7062	6212
CHARLOTTESVILLE	6945	6935
CHESAPEAKE	6815	6646
COVINGTON	6410	6021
DANVILLE	6728	6508
HAMPTON	7052	6786
NORFOLK	6115	6113
PAMPLIN CITY	10782	5109
PETERSBURG	7422	6358
PORTSMOUTH	6227	6104
RICHMOND	7176	7073
ROANOKE	6838	6816
SALEM	7706	7590
SOUTH BOSTON	7532	5978
VIENNA	11090	11030
VINTON	8395	6709
VIRGINIA BEACH	7740	7704
WINCHESTER	8202	7358
WINDSOR	8005	6734



Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas

VIRGINIA

PHC80-3-48

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Issued October 1982



U.S. Department of Commerce
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Deputy Secretary
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Economic Affairs

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Bruce Chapman, Director



BUREAU OF THE CENSUS

Bruce Chapman, Director

C.L. Kincannon, Deputy Director

POPULATION DIVISION

Roger A. Herriot, Chief

HOUSING DIVISION

Arthur F. Young, Chief

Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the census-taking process. The Bureau was guided by then Director, **Vincent P. Barabba**, and then Deputy Director, **Daniel B. Levine**. Primary direction of the census program was performed by **George E. Hall**, then Associate Director for Demographic Fields, assisted by **Earle J. Gerson**, then Assistant Director for Demographic Censuses, in conjunction with **Barbara A. Bailer**, Associate Director for Statistical Standards and Methodology, **Howard N. Hamilton**, Assistant Director for Computer Services, **Shirley Kallek**, Associate Director for Economic Fields, **James D. Lincoln**, Associate Director for Administration, **Rex L. Pullin**, then Associate Director for Field Operations, and **W. Bruce Ramsay**, then Associate Director for Information Technology. The director's staff was assisted by **Peter A. Bounpane** and **Sherry L. Courtland**.

Responsibility for developing the population portion of the 1980 census questionnaire content and designing the tabulations was in the Population Division, under the supervision of **Roger A. Herriot**, Chief, **Paula J. Schneider**, Staff Assistant for Census Programs, **Gordon W. Green, Jr.**, **Nampee D. McKenney** and **Arthur J. Norton**, Assistant Chiefs.

Responsibility for developing the housing portion of the 1980 census questionnaire content and designing the tabulations was in the Housing Division, under the supervision of **Arthur F. Young**, Chief, **Leonard J. Norry**, Assistant Chief, and **William A. Downs**, Chief, Decennial Planning and Data Services Branch.

Responsibility for the overall planning, coordinating, and processing of the 1980 census was in the Decennial Census Division under the direction of **Gerald J. Post**, then Acting Chief, assisted by **Marie G. Argana**, **Rachel F. Brown**, **Donald R. Dalzell**, **H. Ray Dennis**, **Leonard Goldberg**, **Morris Gorinson**, **Earle B. Knapp, Jr.**, and **Roger O. Lepage**.

Computer processing was performed in the Computer Operations Division, **C. Thomas**

DiNenna, Chief, and **John E. Halterman**, then Assistant Chief.

The Statistical Methods Division was largely responsible for developing new procedures to obtain a more accurate count of the population. This work was supervised by **Charles D. Jones**, Chief, **David V. Bateman**, then Assistant Chief, **Susan M. Miskura**, and **Robert T. O'Reagan**, Assistant Chiefs.

Geographic programs and plans were developed in the Geography Division under the direction of **Gerald F. Cranford**, then Assistant Chief, **Robert W. Marx** and **Silla G. Tomasi**, Assistant Chiefs, and **Donald I. Hirschfeld**, Special Assistant. **Joseph J. Knott** coordinated geographic operational phases.

Data collection activities were supervised in the Field Division by **Richard C. Burt**, then Chief, under the direction of **Lawrence T. Love** and **Stanley D. Matchett**, then Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

The coordination and acquisition of automatic data processing equipment were the responsibility of the Automatic Data Processing Planning Staff, **James R. Pepal**, then Chief, under the direction of **Richard L. Pauly**, then Deputy Chief.

The system design, technical specifications, construction, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of Technical Services Division, **McRae Anderson**, then Chief, assisted by **Robert E. Joseph**, then Assistant Chief.

Questionnaire processing procedures were developed in the Decennial Processing Staff, **James S. Werking**, then Chief, under the direction of **Harry C. O'Haver**, then Assistant Chief. The manual processing and microfilming of the questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, **Don L. Adams**, Chief; Jeffersonville Processing Office, **Robert L. Kirkland**, then Processing Manager; New Orleans Processing Office, **Robert L. Allen**, Chief; and Laguna Niguel Processing Office, **Robert N. Scheller**, Chief.

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User services were provided by the Data User Services Division under the supervision of **Michael G. Garland**, Chief, and **Marshall L. Turner**, Assistant Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

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Introduction

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GENERAL

This report presents statistics from the 1980 Census of Population and Housing based on tabulations of 100-percent data (i.e., information asked of all housing units) and sample data (i.e., additional information asked of approximately one out of every six households in most areas). The report includes data for the State, standard metropolitan statistical areas, counties, certain county subdivisions, and incorporated places. The abbreviated identification for this report is PHC80-3 followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The 1980 census figures presented here may differ from those shown in the *Advance Reports*, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between

the 1980 data shown in this report and the data shown in 1970 census reports. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and five appendixes), a table of contents, and five detailed tables. Tables 1 and 2 present 100-percent data on general population and housing characteristics. Tables 3 through 5 present additional population and housing characteristics collected on a sample basis.

The tables are followed by the appendixes. Appendix A describes the various area classifications (e.g., incorporated places, standard metropolitan statistical areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on the editing procedures. Appendix E contains facsimiles of the respondent instruction guide and 1980 census questionnaire pages.

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "--" represents zero or a percent which rounds to less than 0.1.

- Three dots "... " mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- A dagger "+" following the name of a geographic area indicates that the characteristics for 20 percent or more of the persons or housing units included in the 1980 census count for the area were substituted. Substitutions occurred during the computer processing of the census data when there was evidence of the existence of persons or housing units but no data for these persons or units. In these instances, characteristics of other enumerated persons or housing units were substituted. (For further information on substitution, see the section on "Editing of Unacceptable Data" in appendix D.)
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

In order to maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about particular individuals and housing units. To accomplish this, the Census Bureau suppresses data for some characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total popu-

lation by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 5 or more year-round housing units in the geographic area; characteristics of families, households, or

occupied housing units are shown only if there are at least 5 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 5 and the number of renters is also at least 5. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons and 10 or more housing units of the specified type.

Population and occupied housing unit

characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) persons or 5 (10) housing unit criteria be applied to each race or Spanish origin category individually.

Finally, in some cases, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

CORRECTION NOTE

Shown below are corrections to the 1980 census counts of the total population and total housing units made after the tabulations for this report were completed. Some corrections in this note may be in addition to or supersede those in the correction notes for the PC80-1-A and 1-B reports and the HC80-1-A report.

Any additional corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington D.C. 20233.

	<u>1980 population</u>				<u>1980 housing</u>			
	<u>As shown in</u>		<u>Corrected</u>		<u>As shown in</u>		<u>Corrected</u>	
	<u>the tables</u>		<u>the tables</u>		<u>the tables</u>		<u>the tables</u>	
The State...	5	346 818	5	346 797	2	020 941	2	020 934
Smyth County.....	33	366	33	345	12	313	12	306
Chiihowie town....	1	269	1	265		476		475
Dillwyn town.....		637		596		275		256
Marion town.....	7	029	7	287	2	608	2	710

Table 1. Summary of General Population Characteristics: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

The State	5 346 818	51.0	6.7	72.4	9.5	29.8	4 229 798	1 008 668	9 454	66 209	79 868	176 905	1 863 073	2.77	1 397 516
SMSA'S															
Charlottesville, Va.	113 568	51.2	6.0	76.6	9.6	27.7	95 275	17 001	84	900	905	6 326	40 241	2.66	26 926
Oanville, Va.	111 789	52.5	6.3	73.0	12.7	32.1	77 898	33 561	62	185	788	1 443	39 658	2.78	30 941
Johnson City-Kingsport-Bristol, Tenn.-Va.	90 597	51.9	6.2	72.7	12.8	32.4	88 245	2 077	55	131	401	1 731	31 852	2.79	25 548
Lynchburg, Va.	153 260	52.7	6.5	72.9	11.6	30.6	120 759	31 409	243	581	995	7 291	52 085	2.80	40 262
Newport News-Hampton, Va.	364 449	50.5	7.2	71.5	7.7	28.1	253 085	104 357	700	3 839	5 360	16 206	124 101	2.81	94 493
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	795 862	49.2	7.8	71.5	7.7	27.1	551 364	221 745	1 996	15 504	13 684	47 087	261 828	2.86	198 696
Petersburg-Colonial Heights-Hopewell, Va.	129 296	50.6	6.7	71.4	9.4	29.2	79 865	46 927	187	1 224	1 925	7 617	42 225	2.88	32 839
Richmond, Va.	632 015	52.5	6.5	73.5	10.0	30.3	450 326	174 529	1 757	3 666	5 132	19 927	227 067	2.70	165 253
Roanoke, Va.	224 341	52.7	5.9	74.4	12.8	32.7	197 172	25 920	146	657	1 283	6 140	83 330	2.62	61 890
Washington, O.C.-Md.-Va.	1 105 714	50.9	6.5	72.4	5.9	30.2	957 467	91 461	2 438	35 716	37 550	15 675	406 265	2.68	284 002
COUNTIES															
Accomack	31 268	53.1	6.5	73.3	16.7	34.9	19 753	11 401	43	44	419	348	11 600	2.67	8 521
Albemarle	55 783	50.2	6.0	75.7	7.9	27.4	48 917	6 183	41	504	419	4 759	18 886	2.70	13 430
Alleghany	14 333	49.7	6.7	69.9	10.6	31.4	13 923	356	12	24	80	117	4 851	2.93	3 979
Amelia	8 405	50.6	6.9	70.7	12.5	31.5	5 144	3 215	4	22	90	16	2 758	3.04	2 260
Amherst	29 122	51.9	6.3	72.7	10.4	30.5	22 925	5 963	157	48	213	2 685	8 962	2.95	7 312
Appomattox	11 971	51.5	6.9	70.4	12.3	31.8	9 167	2 778	10	9	76	73	4 053	2.94	3 319
Arlington	152 599	52.3	4.5	83.6	11.6	32.7	126 121	14 028	384	6 631	8 863	4 084	71 615	2.07	35 667
Augusta	53 732	50.6	6.3	72.1	10.9	31.6	51 478	2 031	35	131	300	2 059	17 978	2.87	14 716
Bath	5 860	48.2	5.8	74.1	13.5	33.3	5 284	553	1	10	37	400	1 961	2.78	1 537
Bedford	34 927	50.2	6.8	71.5	11.4	31.8	30 867	3 971	10	57	220	261	11 985	2.89	9 974
Bland	6 349	46.3	6.1	73.8	12.0	31.3	6 131	198	10	1	21	443	2 078	2.84	1 692
Batetourt	23 270	49.9	6.2	71.7	10.5	32.5	22 093	1 124	13	21	128	254	7 972	2.89	6 617
Brunswick	15 632	51.4	6.7	71.1	12.6	30.2	6 631	8 972	4	9	109	530	5 019	3.01	3 955
Buchanan	37 989	49.6	8.9	65.2	6.8	26.0	37 839	21	15	43	336	301	11 782	3.20	10 320
Buckingham	11 751	51.1	6.4	69.7	13.9	31.0	6 749	4 979	2	16	133	—	3 859	3.05	3 025
Campbell	45 424	50.7	7.0	69.7	8.7	30.1	38 313	6 861	29	167	254	127	15 130	2.99	12 586
Caroline	17 904	50.4	7.5	68.8	9.9	29.0	9 917	7 693	191	39	128	227	5 721	3.09	4 616
Carroll	27 270	50.8	6.1	72.7	13.7	33.3	27 126	94	10	12	148	304	9 741	2.77	8 021
Charles City	6 692	50.1	7.2	68.6	8.4	27.8	1 397	4 726	552	3	98	—	1 953	3.43	1 637
Charlotte	12 266	50.9	6.6	70.2	13.7	32.3	7 516	4 737	5	6	118	135	4 050	3.00	3 260
Chesterfield	141 372	50.8	7.6	67.8	4.6	28.5	125 841	13 910	251	1 094	995	2 822	45 821	3.02	38 459
Clarke	9 965	51.1	6.0	73.0	13.5	33.6	8 787	1 144	6	22	40	324	3 514	2.74	2 671
Craig	3 948	50.7	6.1	73.6	12.9	33.1	3 938	8	—	—	21	—	1 452	2.72	1 132
Culpeper	22 620	51.6	7.1	70.6	12.8	31.3	17 834	4 653	48	51	158	342	7 605	2.93	6 022
Cumberland	7 881	51.4	6.6	67.7	13.6	31.1	4 466	3 393	4	5	72	8	2 560	3.08	2 037
Dickensan	19 806	50.1	8.3	67.1	9.4	28.0	19 673	94	4	17	143	13	6 402	3.09	5 473
Dinwiddie	22 602	49.5	5.5	71.2	10.9	30.8	12 867	9 653	16	48	176	2 200	6 421	3.18	5 427
Essex	8 864	52.4	6.4	72.0	15.6	32.8	5 224	3 543	35	43	74	127	3 040	2.87	2 327
Fairfax	596 901	50.5	6.4	70.6	4.5	30.4	529 325	34 994	1 235	22 725	19 535	6 690	205 166	2.88	158 530
Fauquier	35 889	50.0	7.0	70.0	9.3	30.5	29 994	5 635	43	122	259	471	11 607	3.05	9 466
Flayd	11 563	50.2	6.3	73.9	15.6	34.1	11 152	384	6	8	53	175	4 142	2.75	3 311
Fluvanna	10 244	50.2	7.2	70.3	11.9	30.5	7 204	3 013	12	7	52	71	3 400	2.99	2 725
Franklin	35 740	50.0	6.4	72.6	10.9	30.5	31 350	4 324	19	24	212	1 428	11 856	2.89	9 731
Frederick	34 150	49.9	7.3	69.0	8.2	30.0	33 559	484	18	67	129	162	11 467	2.96	9 537
Giles	17 810	50.7	6.3	71.7	12.0	32.8	17 400	354	5	40	97	59	6 280	2.83	5 067
Gloucester	20 107	51.1	6.6	72.3	11.9	32.4	16 888	3 088	18	42	116	63	7 146	2.80	5 747
Goachland	11 761	50.1	5.8	73.0	11.0	31.7	7 455	4 275	6	15	57	638	3 678	3.02	3 008
Grayson	16 579	51.1	5.9	73.4	14.3	34.0	16 002	550	10	10	73	169	5 998	2.74	4 866
Greene	7 625	50.2	8.2	69.6	9.0	29.7	7 023	576	5	10	58	10	2 554	2.98	2 123
Greensville	10 903	51.4	7.8	66.5	10.8	28.6	4 697	6 175	3	22	116	30	3 446	3.16	2 804
Halifax	30 599	51.2	6.7	71.1	12.8	31.8	18 220	12 268	51	24	189	220	10 182	2.98	8 371
Hanover	50 398	50.2	6.3	71.2	9.0	31.5	43 615	6 558	63	94	260	1 201	16 267	3.02	13 767
Henrica	180 735	52.9	6.1	74.1	9.9	31.3	151 187	27 096	436	1 468	1 415	2 396	67 037	2.66	50 647
Henry	57 654	51.0	6.6	70.4	8.5	30.5	44 068	13 478	25	32	343	156	19 569	2.94	16 359
Highland	2 937	49.6	7.2	76.6	15.8	34.4	2 919	6	3	6	20	8	1 109	2.64	858
Isle of Wight	21 603	50.7	7.1	70.3	10.0	30.2	12 653	8 875	28	14	199	171	7 046	3.04	5 760
James City	22 763	50.8	6.5	71.8	9.4	30.8	16 035	6 439	49	170	230	1 210	7 639	2.82	5 713
King and Queen	5 968	50.3	7.3	72.7	13.9	32.7	3 152	2 764	44	5	29	—	2 056	2.90	1 651
King George	10 543	49.8	7.9	67.3	8.3	29.4	8 044	2 385	13	69	76	83	3 513	2.98	2 780
King William	9 334	51.5	7.0	70.0	11.5	30.9	5 866	3 219	210	26	78	—	3 091	3.02	2 512
Lancaster	10 129	52.8	5.3	77.4	21.4	41.7	6 740	3 360	9	14	53	156	3 939	2.53	2 972
Lee	25 956	51.3	7.5	69.7	13.9	31.1	25 804	89	44	17	123	123	8 904	2.90	7 231
Loudoun	57 427	50.6	7.4	67.2	6.7	29.5	51 529	5 018	94	430	853	600	18 653	3.05	15 159
Louisa	17 825	49.7	6.9	70.6	12.5	31.4	11 959	5 801	16	10	160	106	5 959	2.97	4 781
Lunenburg	12 124	51.5	6.5	71.4	13.8	33.1	7 329	4 764	8	7	124	27	4 255	2.84	3 296
Madison	10 232	51.3	6.7	71.7	14.2	32.5	8 368	1 831	7	7	119	70	3 412	2.98	2 757
Mathews	7 995	52.2	4.7	77.4	22.0	41.3	6 551	1 432	1	5	35	113	3 118	2.53	2 311
Mecklenburg	29 444	51.4	6.8	72.3	13.8	32.9	17 522	11 867	6	28	312	575	10 154	2.84	7 982
Middlesex	7 719	51.7	5.3	76.3	20.0	40.5	5 455	2 244	4	3	41	155	2 922	2.59	2 188
Montgomery	63 516	47.4	4.9	79.6	6.9	23.7	60 540	1 897	73	711	511	8 728	20 831	2.6	

Table 1. Summary of General Population Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

COUNTIES—Con.

Pulaski.....	35 229	51.3	6.4	71.1	11.3	31.3	33 211	1 867	53	64	182	356	12 380	2.82	9 950
Rappahannock.....	6 093	49.9	5.9	73.5	13.2	33.5	5 388	689	—	9	54	—	2 145	2.84	1 650
Richmond.....	6 952	50.4	6.2	73.7	15.1	34.5	4 720	2 218	2	3	50	85	2 425	2.83	1 897
Roanoke.....	72 945	52.1	5.5	72.6	9.6	32.3	70 877	1 685	36	250	354	2 282	25 237	2.80	20 484
Rockbridge.....	17 911	50.3	6.1	72.7	11.4	32.6	17 294	581	10	16	108	70	6 324	2.82	5 019
Rockingham.....	57 038	50.9	6.9	73.0	10.3	29.6	55 976	788	33	144	415	1 990	19 078	2.89	15 412
Russell.....	31 761	50.2	7.4	70.0	10.1	29.3	31 412	300	28	14	157	137	10 628	2.98	9 082
Scott.....	25 068	50.9	6.2	72.5	13.4	33.3	24 887	157	14	5	122	22	8 748	2.86	7 283
Shenandoah.....	27 559	51.6	5.9	73.8	14.8	34.0	27 103	374	33	27	191	261	10 035	2.72	7 742
Smyth.....	33 366	51.9	6.3	72.7	12.7	32.9	32 669	594	22	58	160	925	11 423	2.84	9 348
Southampton.....	18 731	48.2	6.3	72.6	10.9	29.9	9 667	8 999	18	24	162	1 062	5 774	3.06	4 719
Spotsylvania.....	34 435	50.3	9.0	65.1	6.6	27.7	29 013	5 082	66	198	292	122	10 860	3.16	9 187
Stafford.....	40 470	48.2	8.0	66.9	5.5	27.9	37 115	2 905	91	208	502	1 624	12 172	3.19	10 502
Surry.....	6 046	51.4	6.9	69.9	13.3	30.2	2 264	3 779	1	1	113	—	2 009	3.01	1 531
Sussex.....	10 874	51.4	5.8	69.8	12.3	30.5	4 233	6 635	9	5	182	9	3 573	3.04	2 779
Tozwell.....	50 511	51.2	7.8	69.7	10.1	29.6	48 990	1 304	39	127	274	548	17 079	2.93	14 205
Warren.....	21 200	51.6	6.4	72.4	12.2	32.6	19 887	1 189	23	56	194	178	7 754	2.71	5 940
Washington.....	46 487	51.2	6.5	71.8	11.6	31.4	45 555	798	19	69	186	1 080	15 866	2.86	13 019
Westmoreland.....	14 041	51.8	6.2	72.8	16.3	35.2	8 646	5 335	14	36	118	16	5 042	2.78	3 839
Wise.....	43 863	51.1	8.2	69.3	10.4	28.6	42 836	857	38	99	204	673	14 731	2.93	12 029
Wythe.....	25 522	52.2	6.7	71.7	12.7	32.1	24 541	910	11	44	101	218	9 005	2.81	7 197
York.....	35 463	48.7	6.5	67.8	5.4	28.6	28 636	6 118	49	310	572	1 193	10 895	3.15	9 255

INDEPENDENT CITIES

Alexandria.....	103 217	53.2	5.3	81.7	9.2	31.5	74 726	23 006	269	2 888	4 042	1 661	49 004	2.07	23 851
Bedford.....	5 991	52.6	5.9	78.2	23.6	39.9	4 810	1 159	2	5	66	418	2 299	2.42	1 620
Bristol.....	19 042	55.2	5.5	75.3	14.9	34.1	17 803	1 122	22	57	93	629	7 238	2.54	5 246
Bueno Vista.....	6 717	53.1	6.3	71.7	10.9	31.0	6 439	265	1	6	42	193	2 268	2.88	1 826
Charlottesville.....	39 916	53.2	5.3	80.9	11.4	27.3	32 131	7 229	26	379	376	1 486	15 401	2.50	8 648
Chesapeake.....	114 486	50.7	8.0	68.1	7.1	28.3	81 351	31 600	248	958	1 059	1 399	36 383	3.11	30 625
Clifton Forge.....	5 046	54.6	6.1	75.8	21.6	38.7	4 224	797	9	9	35	228	1 896	2.54	1 312
Colonial Heights.....	16 509	52.7	5.3	73.1	9.0	33.4	16 169	52	19	221	127	134	5 871	2.79	4 761
Covington.....	9 063	53.2	5.4	75.5	17.7	35.3	7 824	1 209	6	20	100	27	3 511	2.57	2 573
Onvville.....	45 642	54.7	5.8	75.8	15.4	34.5	31 846	13 573	37	132	305	1 072	17 511	2.55	12 605
Emporia.....	4 840	53.9	6.2	74.3	18.6	36.7	2 874	1 953	2	5	53	164	1 754	2.67	1 271
Fairfax.....	19 390	50.5	5.8	74.4	5.6	29.6	18 099	585	49	479	379	414	6 881	2.76	5 069
Falls Church.....	9 515	52.5	4.7	81.0	13.8	35.7	8 846	223	10	282	315	36	4 250	2.23	2 573
Franklin.....	7 308	53.9	6.9	71.0	12.8	30.8	3 246	4 045	5	9	85	54	2 588	2.80	1 967
Fredericksburg.....	15 322	58.1	5.0	79.8	14.7	29.8	12 089	3 104	30	57	128	1 731	5 927	2.29	3 563
Galax.....	6 524	53.7	5.4	77.1	17.8	37.4	6 197	307	11	5	59	89	2 625	2.45	1 912
Hampton.....	122 617	50.7	7.3	70.9	7.0	27.7	78 338	42 072	241	1 223	1 703	5 031	41 506	2.83	31 980
Harrisonburg.....	19 671	54.7	4.1	83.8	10.8	23.6	18 622	874	13	129	134	5 000	5 956	2.46	3 673
Hopewell.....	23 397	52.2	7.6	71.2	10.9	29.9	18 427	4 661	31	162	230	263	8 506	2.72	6 420
Lexington.....	7 292	37.5	3.6	84.4	12.3	23.8	6 322	896	4	39	60	2 106	2 179	2.38	1 346

Lynchburg.....	66 743	54.6	6.1	75.7	14.0	30.9	50 354	15 807	47	357	452	4 406	23 940	2.60	17 045
Manassas.....	15 438	50.7	10.0	67.3	5.9	27.2	13 736	1 403	22	174	194	388	5 048	2.98	4 024
Manassas Park.....	6 524	50.3	11.2	61.8	2.5	23.9	6 138	286	17	27	97	—	1 858	3.51	1 650
Martinsville.....	18 149	54.4	5.8	74.7	15.5	35.2	12 351	5 728	1	54	113	529	6 636	2.66	4 920
Newport News.....	144 903	50.5	7.9	71.6	7.8	27.8	95 941	45 584	323	1 906	2 587	4 826	51 314	2.73	37 991
Norfolk.....	266 979	46.5	7.7	75.4	9.2	25.6	162 300	93 987	885	7 149	6 074	33 870	87 802	2.65	60 551
Norton.....	4 757	53.6	7.3	71.0	12.7	30.9	4 469	249	1	25	37	84	1 653	2.83	1 254
Petersburg.....	41 055	53.7	7.0	72.2	11.6	30.2	15 437	25 080	45	309	462	532	14 920	2.72	10 513
Poquoson.....	8 726	50.4	6.3	67.3	6.8	31.0	8 623	25	8	53	46	—	2 781	3.14	2 421
Portsmouth.....	104 577	52.5	8.2	71.3	10.7	29.2	56 190	47 185	173	718	1 042	1 916	36 746	2.79	27 634
Radford.....	13 225	58.8	3.8	81.9	9.1	23.4	12 250	860	10	58	92	3 197	3 955	2.54	2 615
Richmond.....	219 214	54.6	6.0	77.6	14.1	30.5	104 743	112 357	357	976	2 210	11 041	85 797	2.43	52 227
Roanoke.....	100 220	54.1	6.4	75.6	15.6	32.9	77 494	22 040	73	312	681	1 573	40 023	2.46	27 223
Salem.....	23 958	52.1	5.1	77.0	13.0	33.1	22 770	1 063	24	74	99	2 031	8 646	2.54	6 434
South Boston.....	7 093	55.6	6.3	73.0	15.8	34.4	4 479	2 562	5	39	53	166	2 616	2.65	1 922
Staunton.....	21 857	54.6	5.3	77.8	15.1	34.7	19 295	2 461	26	48	116	1 363	8 097	2.53	5 852
Suffolk.....	47 621	52.3	7.1	70.5	11.5	31.2	24 735	22 682	57	109	349	442	15 742	3.00	12 562
Virginia Beach.....	262 199	49.2	7.7	69.3	4.5	26.9	226 788	26 291	633	6 570	5 160	9 460	85 155	2.97	67 324
Waynesboro.....	15 329	52.7	6.2	74.0	12.4	33.5	13 964	1 294	12	37	91	—	5 870	2.61	4 386
Williamsburg.....	9 870	54.3	2.2	91.0	10.4	22.4	8 624	1 031	12	135	106	3 883	2 820	2.12	1 386

INCORPORATED PLACES

Abingdon town.....	4 318	55.4	5.1	77.7	18.1	36.4	3 943	343	2	18	28	117	1 778	2.36	1 168
Accomac town.....	522	49.0	4.0	77.4	20.3	40.1	479	42	1	—	—	17	209	2.42	145
Alberto town.....	394	55.6	5.8	73.4	17.5	33.6	264	130	—	—	—	—	143	2.76	101
Alexandrio city.....	103 217	53.2	5.3	81.7	9.2	31.5	74 726	23 006	269	2 888	4 042	1 661	49 004	2.07	23 851
Altovisto town.....	3 849	52.8	5.6	76.2	15.4	36.5	3 254	581	8	5	16	—	1 502	2.56	1 141
Amherst town.....	1 135	56.1	5.9	78.4	22.4	36.9	800	327	—	2	2	67	438	2.44	309
Appolochio town.....	2 418	52.3	8.2	70.1	13.9	31.1	2 337	77	1	2	5	6	849	2.84	640
Appomattox town.....	1 345	54.6	6.6	75.0	17.0	34.6	1 240	103	1	—	6	5	547	2.45	384
Ashland town.....	4 640	49.8	5.2	79.8	10.8	25.1	3 793	811	9	17	18	812	1 514	2.53	1 021
Bedford city.....	5 991	52.6	5.9	78.2	23.6	39.9	4 810	1 159	2	5	66	418	2 299	2.42	1 620
Belle Hoven town.....	589	55.9	5.8	76.1	16.1	37.3	429	158	2	—	5	—	236	2.50	166
Berryville town.....	1 752	56.5	5.0	79.5	24.9	44.1	1 523	221	1	7	2	125	675	2.41	457
Big Stone Gap town.....	4 748	52.9	6.5	73.2	15.1	33.8	4 421	293	2	29	26	—	1 750	2.71	1 362
Blackburg town.....	30 638	43.9	3.2	88.4	4.1	21.6	28 863	803	34	661	333	8 537	9 088	2.43	4 124
Blackstone town.....	3 624	54.1	5.9	74.2	19.7	37.0	2 064	1 549	2	064	48	198	1 276	2.68	914
Bloxom town.....	407	51.4	6.4	76.2	15.7	38.9	395	—	—	12	—	—	167	2.44	128
Bluefield town.....	5 946	52.7	6.0	75.6	12.9	33.9	5 590	310	1	31	22	238	2 138	2.67	1 702
Boones Mill town.....	344	48.8	2.6	82.6	19.2	39.8	333	71	—	—	—	—	129	2.67	108
Bowling Green town.....	665	49.8	8.4	73.4	13.5	29.7	582	73	7	3	3	20	249	2.59	176

Table 1. Summary of General Population Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

	Persons											House- holds	Persons per house- hold	Families
	Total	Percent			Median age	Race				Spanish origin ²	In group quarters			
		Fe- male	Age			White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander ¹					
			Under 5 years	18 years and over										
401	52.1	3.0	75.8	13.2	33.8	351	49	—	1	2	—	150	2.67	114
486	52.1	4.9	82.1	18.5	39.4	382	104	—	—	—	75	163	2.52	123
791	53.0	6.6	79.0	17.1	40.4	567	222	—	2	3	—	331	2.39	241
174	47.7	2.9	75.3	17.2	40.4	103	71	—	—	—	—	62	2.81	45
3 289	54.5	4.3	83.3	17.3	26.7	3 149	105	2	23	21	952	944	2.48	685
19 042	55.2	5.5	75.3	14.9	34.1	17 803	1 122	22	57	93	629	7 238	2.54	5 246
1 234	56.2	7.9	74.4	11.4	30.2	1 224	1	—	5	10	—	471	2.62	365
492	50.8	6.9	72.8	14.4	32.5	315	176	1	—	—	—	182	2.70	140
1 454	53.6	6.0	73.5	11.3	35.1	1 243	210	1	—	12	—	520	2.80	427
1 205	52.0	5.1	77.0	14.8	36.5	1 060	143	1	—	1	10	466	2.56	348
6 717	53.1	6.3	71.7	10.9	31.0	6 439	265	1	6	42	193	2 268	2.88	1 826
606	52.0	6.8	71.1	14.5	34.5	383	221	—	1	2	—	223	2.72	158
1 512	55.4	5.7	77.6	20.7	39.4	1 015	494	—	—	17	13	618	2.43	418
238	53.8	6.3	74.8	18.5	37.9	79	156	3	—	—	—	90	2.64	63
1 550	52.7	7.1	71.4	10.6	29.9	1 544	—	1	4	21	—	564	2.75	457
568	53.0	6.2	72.9	18.1	38.2	282	278	4	3	6	48	191	2.72	145
39 916	53.2	5.3	80.9	11.4	27.3	32 131	7 229	26	379	376	1 486	15 401	2.50	8 648
2 749	54.0	7.3	74.4	16.6	35.8	1 860	883	—	—	39	2	1 050	2.62	747
1 390	55.0	4.2	76.6	20.9	40.5	1 017	373	—	—	—	—	573	2.43	393
695	53.2	6.3	75.4	18.1	37.6	420	269	—	—	20	—	279	2.49	180
114 486	50.7	8.0	68.1	7.1	28.3	81 351	31 600	248	958	1 059	1 399	36 383	3.11	30 625
1 269	55.9	6.5	77.9	18.5	36.2	1 152	112	1	3	9	98	449	2.61	350
1 607	52.5	4.7	82.3	23.2	46.3	1 575	25	7	—	6	—	740	2.17	502
10 345	52.9	6.2	73.3	11.0	31.1	9 768	535	19	15	68	64	3 929	2.62	2 989
380	53.2	6.1	75.3	21.3	37.6	267	112	—	1	—	—	148	2.57	105
1 468	53.6	5.7	74.1	16.3	37.9	1 198	267	1	2	9	—	582	2.52	440
360	51.7	5.0	73.3	13.9	32.9	358	—	1	1	1	—	141	2.55	115
170	47.6	6.5	77.1	6.5	32.0	168	—	—	—	3	—	62	2.74	48
5 046	54.6	6.1	75.8	21.6	38.7	4 224	797	9	9	35	228	1 896	2.54	1 312
89	55.1	2.2	78.7	22.5	45.8	89	—	—	—	—	—	36	2.47	28
1 369	53.4	6.5	73.7	13.4	33.2	1 359	—	2	8	13	13	518	2.62	384
215	51.2	2.3	77.2	23.3	41.7	141	74	—	—	—	—	81	2.65	57
2 625	51.8	7.2	70.8	11.5	29.7	2 500	116	6	—	14	1	933	2.81	739
2 474	54.1	5.6	76.5	24.1	43.2	2 210	245	1	16	9	—	1 026	2.41	711
16 509	52.7	5.3	73.1	9.0	33.4	16 169	52	19	221	127	134	5 871	2.79	4 761
111	56.8	9.9	66.7	15.3	27.5	57	54	—	—	—	—	33	3.36	26
976	50.6	7.1	74.5	13.5	33.1	673	303	—	—	—	28	351	2.70	275
9 063	53.2	5.4	75.5	17.7	35.3	7 824	1 209	6	20	100	27	3 511	2.57	2 573
845	51.0	5.3	74.9	15.1	37.0	813	32	—	—	9	—	313	2.70	242
2 325	54.5	7.2	76.0	16.0	37.0	2 165	158	—	2	8	—	912	2.55	673
6 621	53.9	6.7	76.1	15.9	32.9	5 587	968	13	34	53	122	2 611	2.49	1 819
1 330	53.5	4.6	75.2	17.5	39.0	1 310	18	—	2	10	—	522	2.55	376
45 642	54.7	5.8	75.8	15.4	34.5	31 846	13 573	37	132	305	1 072	17 511	2.55	12 605
1 017	53.7	6.7	79.2	12.8	30.9	994	6	—	16	11	14	408	2.46	294
307	58.3	7.8	70.0	17.6	33.1	138	169	—	—	8	—	106	2.90	76
637	54.3	5.2	74.4	16.2	33.6	437	200	—	—	2	—	241	2.64	176
617	50.4	5.8	69.2	13.0	32.9	394	223	—	—	10	—	211	2.92	167
2 368	54.1	6.5	73.9	13.9	31.2	2 233	125	4	2	14	130	853	2.62	643
148	50.0	11.5	72.3	15.5	28.9	148	—	—	—	6	—	52	2.85	47
3 214	51.4	10.4	66.7	4.3	25.1	2 794	363	15	26	86	2	1 095	2.93	857
339	56.0	9.4	75.8	21.2	34.0	339	—	—	—	—	—	132	2.57	99
238	55.9	3.4	82.4	24.8	44.5	221	17	—	—	1	28	87	2.41	64
752	53.5	4.3	78.3	22.3	39.7	744	6	—	1	6	—	325	2.31	213
1 520	52.8	4.4	75.1	15.2	35.5	1 518	1	—	1	4	—	582	2.61	441
4 840	53.9	6.2	74.3	18.6	36.7	2 874	1 953	2	5	53	164	1 754	2.67	1 271
1 300	55.4	6.7	74.0	19.0	33.4	905	388	6	1	—	—	522	2.49	359
19 390	50.5	5.8	74.4	5.6	29.6	18 099	585	49	479	379	414	6 881	2.76	5 069
9 515	52.5	4.7	81.0	13.8	35.7	8 846	223	10	282	315	36	4 250	2.23	2 573
6 067	63.5	4.6	83.2	13.9	22.8	4 621	1 398	3	26	69	2 006	1 686	2.41	1 075
282	56.4	6.7	82.3	19.9	37.6	241	41	—	—	—	11	123	2.20	87
411	57.9	3.9	81.5	29.2	48.7	395	15	—	—	—	5	191	2.13	120
7 308	53.9	6.9	71.0	12.8	30.8	3 246	4 045	5	9	85	54	2 588	2.80	1 967
15 322	58.1	5.0	79.8	14.7	29.8	12 089	3 104	30	57	128	1 731	5 927	2.29	3 563
758	52.5	3.2	78.6	17.8	44.3	756	1	—	—	2	—	285	2.66	231
11 126	53.1	6.2	73.0	13.9	32.6	10 106	936	6	40	104	125	4 239	2.60	3 078
6 524	53.7	5.4	77.1	17.8	37.4	6 197	307	11	5	59	89	2 625	2.45	1 912
2 494	53.4	5.8	75.7	15.4	36.7	2 336	153	—	1	16	22	936	2.64	718
1 722	52.4	6.2	73.8	14.9	34.1	1 540	178	3	1	6	—	630	2.73	515
1 259	54.1	6.8	71.6	10.8	32.4	1 030	229	—	—	3	—	464	2.71	360
235	50.2	6.8	71.1	14.5	35.2	231	4	—	—	—	—	84	2.80	68
1 421	53.6	6.5	70.3	11.5	28.7	1 060	360	—	1	8	1	504	2.82	390
134	56.7	6.7	79.9	17.2	41.9	134	—	—	—	—	—	55	2.44	39
1 255	55.1	6.8	72.5	13.5	30.7	730	525	—	—	27	—	465	2.70	352
1 369	51.5	6.1	70.5	11.0	29.1	1 288	79	—	1	14	16	462	2.93	379
1 699	51.7	6.1	69.3	11.0	30.6	1 621	4	—	16	69	213	559	2.66	434
772	56.2	4.4	76.8	15.9	38.4	576	188	—	3	2	9	310	2.46	215
243	53.5	4.1	81.5	25.5	45.5	233	10	—	—	2	—	106	2.29	74
598	50.0	8.5	71.7	10.2	30.1	593	4	—	—	10	—	214	2.79	169
122 617	50.7	7.3	70.9	7.0	27.7	78 338	42 072	241	1 223	1 703	5 031	41 506	2.83	31 980
19 671	54.7	4.1	83.8	10.8	23.6	18 622	874	13	129	134	5 000	5 956	2.46	3 673
230	54.3	8.3	69.1	10.0	27.5	227	2	1	—	4	—	78	2.95	63
371	52.6	7.8	71.4	9.2	30.3	371	—	—	—	—	—	132	2.81	108
11 449	50.3	11.1	68.2	2.8	26.6	9 858	1 026	21	346	319	—	4 120	2.78	

Table 1. Summary of General Population Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

	Persons											House- holds	Persons per house- hold	Families
	Total	Percent			Median age	Race				Spanish origin ²	In group quarters			
		Fe- male	Age			White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander ¹					
			Under 5 years	18 years and over	65 years and over									
1 481	52.5	6.1	72.5	9.5	32.0	1 415	64	2	—	9	—	542	2.73	462
1 112	52.6	7.0	76.4	16.5	36.8	1 060	49	3	—	7	24	431	2.52	313
620	49.8	8.1	72.3	11.8	33.4	577	43	—	—	—	—	221	2.81	179
567	52.4	4.4	80.4	22.9	47.5	557	9	—	1	—	—	249	2.28	174
403	53.6	6.9	73.7	17.6	37.6	347	55	—	—	1	—	139	2.90	109
614	51.6	5.9	73.6	16.0	33.4	538	75	1	—	3	—	227	2.70	179
874	52.5	4.1	76.8	17.5	36.6	865	—	8	—	—	10	346	2.50	254
236	54.2	9.7	69.1	16.9	33.3	222	14	—	—	1	—	83	2.84	62
1 352	55.3	6.5	73.0	16.5	34.5	931	413	2	—	7	—	531	2.55	371
704	57.1	4.1	77.1	22.2	42.8	589	115	—	—	12	39	272	2.44	191
945	59.9	3.3	82.6	30.9	49.3	834	108	1	1	—	120	358	2.30	247
734	53.0	6.3	73.4	14.2	36.3	541	193	—	—	16	—	275	2.67	205
1 484	54.9	4.1	85.0	16.2	24.9	817	664	—	1	7	460	433	2.36	284
3 206	51.7	6.9	73.7	11.1	30.2	3 075	118	7	6	9	11	1 188	2.69	935
8 357	53.7	8.0	71.0	10.5	29.3	6 947	1 277	10	81	82	243	3 047	2.66	2 217
7 292	37.5	3.6	84.4	12.3	23.8	6 322	896	4	39	60	2 106	2 179	2.38	1 346
932	53.3	7.4	75.4	17.0	32.3	848	78	1	2	9	22	370	2.46	249
613	52.5	10.6	69.2	9.8	30.9	589	17	—	7	7	—	204	3.00	168
3 584	54.7	4.7	77.8	20.3	39.8	3 306	253	—	21	17	109	1 410	2.46	1 021
66 743	54.6	6.1	75.7	14.0	30.9	50 354	15 807	47	357	452	4 406	23 940	2.60	17 045
473	54.5	5.9	78.2	19.0	36.9	316	157	—	—	1	—	185	2.56	145
267	52.4	5.2	76.0	24.3	34.2	171	95	1	—	9	—	108	2.47	67
15 438	50.7	10.0	67.3	5.9	27.2	13 736	1 403	22	174	194	388	5 048	2.98	4 024
6 524	50.3	11.2	61.8	2.5	23.9	6 138	286	17	27	97	—	1 858	3.51	1 650
7 029	54.8	4.7	76.6	16.3	37.4	6 580	402	5	33	29	748	2 492	2.52	1 807
18 149	54.4	5.8	74.7	15.5	35.2	12 351	5 728	1	54	113	529	6 636	2.66	4 920
391	55.8	5.4	75.7	24.3	41.4	347	44	—	—	2	—	161	2.43	109
619	52.5	2.3	80.1	19.7	40.4	391	227	—	—	3	—	251	2.47	169
841	53.7	9.4	72.3	9.9	27.5	786	55	—	—	7	—	319	2.64	246
399	54.4	7.0	76.9	21.6	39.6	392	4	3	—	—	—	169	2.36	113
247	56.3	5.3	80.2	17.4	39.0	243	—	—	3	6	8	109	2.19	68
456	54.6	5.0	76.3	18.4	38.2	451	5	—	—	—	15	182	2.42	128
315	49.2	5.7	75.9	11.4	33.5	309	5	1	—	—	—	117	2.69	94
1 419	53.4	6.3	75.4	15.9	34.4	1 395	22	1	1	21	—	572	2.48	401
2 516	53.2	6.1	73.7	16.0	36.1	2 500	2	—	12	11	44	926	2.67	719
630	54.8	6.2	74.8	17.9	39.3	312	316	—	2	—	—	245	2.57	176
213	54.5	3.8	78.9	22.1	41.9	213	—	—	—	2	—	86	2.48	62
1 118	55.3	5.5	80.1	22.5	40.2	1 101	17	—	—	13	22	480	2.28	313
144 903	50.5	7.9	71.6	7.8	27.8	95 941	45 584	323	1 906	2 587	4 826	51 314	2.73	37 991
368	53.5	4.6	78.3	21.2	41.5	176	190	—	2	4	—	151	2.44	105
464	48.7	5.8	71.8	14.0	33.6	464	—	—	—	3	—	172	2.70	130
266 979	46.5	7.7	75.4	9.2	25.6	162 300	93 987	885	7 149	6 074	33 870	87 802	2.65	60 551
4 757	53.6	7.3	71.0	12.7	30.9	4 469	249	1	25	37	84	1 653	2.83	1 254
241	50.6	4.1	81.3	11.2	32.8	217	20	1	2	1	—	111	2.17	56
1 461	55.5	5.2	77.8	22.0	43.0	1 134	320	5	1	10	—	601	2.43	415
526	54.8	5.9	80.8	20.9	42.1	507	18	—	—	1	—	229	2.30	161
2 631	55.2	5.4	78.4	22.9	40.0	2 233	393	2	1	26	173	1 013	2.43	676
321	55.8	5.3	72.0	17.4	34.5	211	108	2	—	—	—	124	2.59	85
273	54.2	8.4	70.7	17.6	29.7	180	93	—	—	9	—	99	2.76	73
979	55.4	4.6	76.9	19.8	40.8	947	26	—	—	2	17	407	2.36	272
2 128	53.8	4.9	74.6	15.0	37.0	2 103	24	—	1	12	5	817	2.60	649
1 302	51.5	7.0	70.4	11.0	32.0	1 200	99	—	3	5	—	462	2.82	364
1 716	56.8	7.7	74.8	20.1	36.6	1 698	14	—	4	2	—	705	2.43	481
41 055	53.7	7.0	72.2	11.6	30.2	15 437	25 080	45	309	462	532	14 920	2.72	10 513
250	51.6	6.4	80.0	15.2	42.2	228	22	—	—	—	—	96	2.60	77
708	55.5	5.5	76.3	20.1	39.2	618	89	—	—	1	—	286	2.48	198
8 726	50.4	6.3	67.3	6.8	31.0	8 623	25	8	53	46	—	2 781	3.14	2 421
291	52.2	5.8	74.9	13.7	34.4	204	83	2	2	1	—	107	2.72	77
104 577	52.5	8.2	71.3	10.7	29.2	56 190	47 185	173	718	1 042	1 916	36 746	2.79	27 634
1 086	51.1	6.9	72.4	12.2	30.7	1 082	—	2	—	—	—	388	2.80	324
10 106	53.2	5.9	74.0	15.2	34.6	9 184	859	15	32	66	67	3 859	2.60	2 889
1 567	53.3	4.4	75.0	15.6	37.5	1 289	270	1	1	10	11	574	2.71	426
621	51.2	9.5	80.0	7.6	24.2	439	141	9	6	36	—	303	2.05	162
13 225	58.8	3.8	81.9	9.1	23.4	12 250	860	10	58	92	3 197	3 955	2.54	2 615
425	52.9	7.8	74.1	12.2	29.6	404	20	—	—	7	—	172	2.47	125
746	50.7	6.2	71.3	11.0	33.4	746	—	—	—	6	—	270	2.76	213
5 796	52.9	8.2	70.8	9.6	28.9	5 786	3	2	1	37	11	2 108	2.74	1 637
219 214	54.6	6.0	77.6	14.1	30.5	104 743	112 357	357	976	2 210	11 041	85 797	2.43	52 227
288	51.6	7.1	68.6	7.6	28.6	643	212	—	1	10	2	281	3.05	226
100 220	54.1	6.4	75.6	15.6	32.9	77 494	22 040	73	312	681	1 573	40 023	2.46	27 223
4 198	53.0	5.7	75.5	16.6	34.9	3 539	655	—	3	27	132	1 608	2.53	1 165
510	52.0	5.7	68.6	12.0	31.4	461	49	—	—	4	—	162	3.15	130
1 083	52.0	6.0	73.6	17.5	34.2	1 076	1	5	1	4	—	420	2.58	322
241	57.3	10.4	61.8	12.9	26.6	241	—	—	—	2	—	79	3.05	60
973	55.1	5.8	75.0	15.6	32.7	970	—	—	—	7	—	382	2.55	280
23 958	52.1	5.1	77.0	13.0	33.1	22 770	1 063	24	74	99	2 031	8 646	2.54	6 434
2 376	52.4	6.4	74.2	15.7	36.4	2 359	10	1	5	6	—	843	2.82	684
415	50.8	3.4	80.5	17.8	42.2	415	—	—	—	31	—	173	2.40	129
335	54.3	5.4	70.7	15.8	35.9	277	57	1	—	—	—	119	2.82	93
250	55.2	8.0	73.6	22.4	34.4	245	1	2	1	4	—	102	2.45	68
1 861	53.3	6.6	72.3	12.5	32.2	1 838	20	—	2	8	—	693	2.69	538
3 718	52.2	7.0	71.7	10.7	32.3	2 286	1 411	4	6	26	5	1 254	2.96	1 010
7 093	55.6	6.3	73.0	15.8	34.4	4 479	2 562	5	39	53	166	2 616	2.65	1 9

Table 1. **Summary of General Population Characteristics: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**
INCORPORATED PLACES—Con.

Stephens City town -----	1 179	52.8	9.2	68.3	10.9	28.5	1 096	76	—	4	1	7	419	2.80	320
Stony Creek town -----	329	53.8	5.8	76.0	17.6	38.5	205	124	—	—	—	—	128	2.57	90
Strasburg town -----	2 311	54.2	6.0	76.6	15.0	33.9	2 184	127	—	—	13	—	904	2.56	660
Stuart town -----	1 131	52.7	5.9	76.3	13.8	33.9	1 080	31	2	11	13	14	475	2.35	315
Suffolk city -----	47 621	52.3	7.1	70.5	11.5	31.2	24 735	22 682	57	109	349	442	15 742	3.00	12 562
Surry town -----	237	53.6	4.2	85.7	23.6	45.2	237	—	—	—	—	—	106	2.24	75
Tongier town -----	771	48.0	6.0	72.8	12.3	32.0	771	—	—	—	3	—	265	2.91	218
Toppahannock town -----	1 821	56.8	5.5	79.1	22.5	37.9	1 457	348	3	8	2	114	740	2.31	489
Tazewell town -----	4 468	54.2	6.0	75.0	17.8	34.9	4 015	429	10	6	58	205	1 635	2.61	1 241
The Plains town -----	382	48.7	9.7	71.2	13.6	32.1	350	26	1	5	—	—	130	2.94	101
Timberville town -----	1 510	51.8	8.5	72.8	12.4	29.9	1 505	—	2	—	7	4	549	2.74	448
Toms Brook town -----	226	51.3	4.4	71.2	13.3	32.5	214	5	7	—	3	—	79	2.86	61
Troutdale town -----	248	48.0	4.8	77.8	17.7	37.9	248	—	—	—	—	—	98	2.53	74
Troutville town -----	496	52.4	5.4	78.6	17.1	37.7	490	1	—	5	2	—	212	2.34	146
Urbanno town -----	518	54.2	5.4	80.3	24.5	46.1	518	—	—	—	1	—	228	2.27	162
Victoria town -----	2 004	54.6	5.7	76.1	16.8	38.2	1 654	349	—	1	5	—	795	2.52	582
Vienno town -----	15 469	50.4	4.8	72.1	5.8	32.9	14 083	670	28	515	344	27	5 056	3.05	4 216
Vinton town -----	8 027	53.4	5.7	73.4	11.1	31.5	7 771	243	4	5	45	115	3 102	2.55	2 278
Virginina town -----	212	57.5	6.1	78.8	22.2	45.0	176	36	—	—	—	—	82	2.59	63
Virginia Beach city -----	262 199	49.2	7.7	69.3	4.5	26.9	226 788	26 291	633	6 570	5 160	9 460	85 155	2.97	67 324
Wachopreague town -----	404	52.5	2.5	84.7	26.0	49.9	374	28	—	2	1	—	185	2.18	125
Wakefield town -----	1 355	52.8	6.2	66.9	13.3	29.3	589	765	—	1	26	—	456	2.97	347
Warrenton town -----	3 907	55.7	5.8	79.5	18.6	35.7	3 062	817	1	20	11	156	1 525	2.46	1 017
Warsaw town -----	771	53.8	5.4	76.8	18.7	39.8	713	54	—	1	9	3	311	2.47	227
Washington town -----	247	54.3	8.1	73.3	23.1	37.6	193	54	—	—	—	—	100	2.47	63
Waverly town -----	2 284	52.2	6.0	70.7	13.0	30.7	953	1 327	1	3	42	—	794	2.88	588
Waynesboro city -----	15 329	52.7	6.2	74.0	12.4	33.5	13 964	1 294	12	37	91	—	5 870	2.61	4 386
Weber City town -----	1 543	53.1	6.3	75.9	14.2	34.1	1 541	1	—	1	9	—	625	2.47	478
West Point town -----	2 726	52.2	5.3	71.5	13.5	34.4	2 208	486	6	19	14	—	980	2.78	764
White Stone town -----	409	50.6	6.6	76.8	16.9	39.0	379	30	—	—	—	—	161	2.54	121
Williamsburg city -----	9 870	54.3	2.2	91.0	10.4	22.4	8 624	1 031	12	135	106	3 883	2 820	2.12	1 386
Winchester city -----	20 217	54.2	6.1	76.9	15.1	33.4	18 262	1 795	13	99	114	924	7 971	2.42	5 246
Windsor town -----	985	52.9	8.4	74.1	15.6	31.6	926	53	1	—	5	—	385	2.56	293
Wise town -----	3 894	52.0	8.1	70.2	9.1	28.8	3 836	1	4	40	24	34	1 422	2.71	1 113
Woodstock town -----	2 627	54.1	4.7	78.6	25.4	43.6	2 499	121	—	5	14	187	1 034	2.36	685
Wytheville town -----	7 135	55.1	5.5	75.6	15.9	35.8	6 589	525	3	12	37	218	2 683	2.58	1 946

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.²Persons of Spanish origin may be of any race.

Table 2. Summary of General Housing Characteristics: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

The State -----	2 020 941	1 998 693	101 331	1 863 073	1 221 555	641 518	78 763	64 081	97 399	447 421	48 100	83 462	289 368	207	6.5
SMSA'S															
Charlottesville, Va. -----	43 248	42 830	2 218	40 241	23 023	17 218	1 749	1 322	1 389	8 694	52 500	1 195	8 539	221	4.8
Danville, Va. -----	42 660	42 173	3 565	39 658	27 798	11 860	2 837	1 883	5 762	3 208	29 900	4 590	750	100	6.5
Jahson City-Kingspart-Bristol, Tenn.-Va. -----	35 406	35 134	4 297	31 852	24 085	7 767	3 082	1 306	3 789	3 779	33 500	2 045	754	121	8.1
Lynchburg, Va. -----	55 943	55 681	3 245	52 085	37 262	14 823	2 399	1 751	4 941	7 887	37 500	3 258	2 909	151	5.3
Newport News-Hampton, Va. -----	133 071	132 330	1 898	124 101	74 300	49 801	1 571	3 905	4 150	25 530	44 500	5 578	19 429	190	8.6
Norfolk-Virginia Beach-Partsmouth, Va.-N.C. -----	280 293	279 473	5 301	261 828	151 686	110 142	4 460	10 342	7 275	58 128	46 800	13 877	45 290	190	7.4
Petersburg-Colonial Heights-Hopewell, Va. -----	45 290	45 205	1 470	42 225	26 752	15 463	1 165	1 893	2 699	5 884	37 800	2 982	3 847	162	7.1
Richmond, Va. -----	241 413	241 126	5 618	227 067	144 498	82 569	4 367	6 146	6 392	54 177	47 200	9 423	37 578	201	6.4
Raanake, Va. -----	89 090	88 612	2 199	83 330	56 791	26 539	1 737	1 472	5 973	15 389	39 700	4 169	6 440	159	7.9
Washington, D.C.-Md.-Va. -----	428 189	427 908	4 550	406 265	240 639	165 626	4 123	9 285	783	186 064	88 300	3 367	143 570	313	4.7
COUNTIES															
Accomack -----	13 815	13 048	2 062	11 600	8 673	2 927	1 723	603	2 190	1 055	26 700	1 259	106	77	4.9
Albemarle -----	20 363	20 247	1 112	18 886	11 400	7 486	886	530	538	4 840	60 700	358	4 177	242	6.4
Alleghany -----	5 433	5 256	583	4 851	3 904	947	440	188	673	589	33 000	310	84	102	5.9
Amelia -----	3 016	2 977	498	2 758	2 236	522	402	186	190	167	32 600	82	14	111	9.1
Amherst -----	9 672	9 580	1 055	8 962	7 048	1 914	820	387	795	1 093	36 200	362	184	137	5.2
Appamattax -----	4 509	4 467	514	4 053	3 276	777	323	181	368	426	33 200	191	20	117	3.8
Arlington -----	75 182	75 171	749	71 615	27 619	43 996	718	2 173	75	21 044	92 900	458	39 821	292	3.4
Augusta -----	19 613	19 364	1 850	17 978	13 935	4 043	1 369	420	1 101	3 419	40 600	762	829	155	5.9
Bath -----	2 537	2 340	441	1 961	1 444	517	308	87	261	142	28 800	76	91	145	11.3
Bedford -----	13 892	13 050	1 166	11 985	10 088	1 897	863	407	825	2 084	40 600	315	189	130	8.7
Bland -----	2 265	2 211	343	2 078	1 764	314	299	73	219	159	31 200	74	9	86	4.8
Botetourt -----	8 710	8 479	699	7 972	6 605	1 367	576	220	686	1 746	43 300	281	83	125	7.9
Brunswick -----	6 195	5 727	1 160	5 019	3 731	1 288	891	386	596	340	27 700	424	5	64	8.6
Buchanan -----	12 772	12 760	1 785	11 782	9 337	2 445	1 428	973	1 401	1 245	30 800	728	185	103	10.4
Buckingham -----	4 542	4 484	1 072	3 859	2 983	876	771	352	476	187	25 900	268	11	79	4.1
Campbell -----	16 341	16 242	1 204	15 130	12 134	2 996	876	560	1 164	2 701	39 700	591	516	150	7.5
Caroline -----	6 527	6 406	978	5 721	4 568	1 153	773	412	441	589	34 500	285	112	117	7.8
Carrall -----	11 685	11 174	1 845	9 741	8 163	1 578	1 125	418	1 473	497	27 900	356	38	109	8.3
Charles City -----	2 172	2 152	441	1 953	1 660	293	359	184	313	157	27 900	57	11	98	2.0
Charlotte -----	4 561	4 529	1 025	4 050	3 096	954	795	311	481	204	27 400	267	5	65	7.5
Chesterfield -----	48 883	48 860	547	45 821	36 021	9 800	445	786	736	18 762	57 000	393	5 846	231	8.4
Clarke -----	3 961	3 805	334	3 514	2 477	1 037	272	101	139	704	43 800	152	111	137	3.9
Craig -----	1 873	1 717	370	1 452	1 190	262	210	32	150	116	32 000	89	8	76	5.1
Culpeper -----	8 271	8 216	800	7 605	5 365	2 240	626	341	254	1 562	45 800	360	482	159	5.0
Cumberland -----	3 060	2 995	531	2 560	2 066	494	353	203	215	197	31 100	131	16	90	5.4
Dickenson -----	6 904	6 900	951	6 402	5 240	1 162	770	462	909	504	27 300	330	51	100	10.5
Dinwiddie -----	6 838	6 769	741	6 421	5 149	1 272	615	439	460	734	35 900	303	94	115	5.7
Essex -----	4 082	3 453	490	3 040	2 381	659	386	194	203	515	39 600	144	71	131	6.0
Fairfax -----	215 739	215 646	1 522	205 166	138 909	66 257	1 373	3 857	295	115 386	95 200	1 044	59 049	338	4.8
Fauquier -----	12 565	12 513	1 132	11 607	7 665	3 942	948	426	245	3 551	65 200	359	1 114	199	3.9
Floyd -----	4 915	4 731	784	4 142	3 520	622	503	155	325	266	33 700	112	9	99	7.0
Fluvanna -----	3 828	3 720	477	3 400	2 678	722	388	198	276	448	36 800	105	84	136	4.6
Franklin -----	13 512	12 818	1 076	11 856	9 616	2 240	870	522	1 145	1 475	35 100	508	55	117	7.3
Frederick -----	12 759	12 270	1 139	11 467	9 168	2 299	962	372	511	2 613	45 200	393	383	152	5.8
Giles -----	6 733	6 639	633	6 280	5 080	1 200	512	256	871	659	31 200	380	42	103	4.7
Gloucester -----	8 312	7 897	458	7 146	5 871	1 275	369	238	481	1 880	45 800	117	217	160	8.3
Goachland -----	4 031	4 005	519	3 678	2 960	718	403	156	275	737	43 200	112	60	123	4.6
Grayson -----	6 790	6 616	1 068	5 998	4 925	1 073	765	228	848	263	26 300	334	19	83	8.1
Greene -----	3 059	2 871	389	2 554	2 008	546	272	115	100	481	44 300	56	77	154	8.1
Greensville -----	3 792	3 781	832	3 446	2 505	941	658	344	505	297	29 000	413	15	72	7.0
Halifax -----	11 350	11 209	2 591	10 182	7 433	2 749	2 048	687	1 106	519	29 000	776	38	74	8.5
Hanover -----	17 278	17 258	1 232	16 267	13 619	2 648	869	441	518	6 063	54 400	353	699	176	8.8
Henrico -----	70 428	70 399	1 611	67 037	44 252	22 785	534	1 004	1 025	17 266	47 500	867	14 570	238	7.2
Henry -----	20 768	20 925	1 268	19 569	15 784	3 785	953	955	2 338	2 256	32 900	1 012	296	125	11.2
Highland -----	1 463	1 447	368	1 109	873	236	192	25	103	88	33 000	23	38	166	6.7
Isle of Wight -----	7 705	7 646	638	7 046	5 457	1 589	483	465	621	1 317	39 600	499	109	103	5.0
James City -----	8 672	8 528	328	7 639	5 524	2 115	298	324	368	2 211	54 100	160	976	209	20.2
King and Queen -----	2 510	2 296	410	2 056	1 714	342	285	115	193	174	32 300	83	14	98	7.1
King George -----	3 997	3 931	296	3 513	2 604	909	209	170	137	685	46 400	89	211	159	7.2
King William -----	5 441	5 387	419	3 091	2 455	636	345	148	235	605	41 300	182	38	96	8.2
Lancaster -----	3 107	4 511	552	3 939	3 374	565	440	129	463	1 034	41 000	117	62	131	4.6
Lee -----	9 659	9 650	1 755	8 904	6 804	2 100	1 392	547	1 595	561	24 300	584	62	97	7.9
Loudoun -----	19 742	19 678	891	18 653	13 506	5 147	770	388	152	8 289	69 000	408	2 720	257	4.2
Lauisa -----	7 063	6 687	1 134	5 959	4 859	1 100	860	379	613	479	32 400	182	96	130	11.9
Lunenburg -----	4 808	4 770	767	4 255	3 238	1 017	550	241	608	216	26 200	323	17	85	8.3
Madison -----	3 997	3 788	595	3 412	2 672	740	455	182	209	445	37 5				

Table 2. Summary of General Housing Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
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Counties
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COUNTIES—Con.

Pulaski.....	13 736	13 149	1 038	12 380	9 209	3 171	858	461	1 674	1 359	32 400	705	347	135	6.9
Rappahannock.....	2 704	2 611	527	2 145	1 487	658	373	113	109	283	39 100	107	46	123	6.4
Richmond.....	3 007	2 785	517	2 425	2 035	390	361	130	328	336	34 800	70	18	119	2.3
Roanoke.....	26 800	26 729	562	25 237	19 524	5 713	429	273	994	8 298	49 600	494	2 844	216	11.4
Rockbridge.....	7 125	6 957	1 009	6 324	4 811	1 513	739	211	634	657	33 600	309	92	121	7.5
Rockingham.....	20 862	20 470	1 954	19 078	14 787	4 291	1 591	586	1 066	3 345	41 100	567	655	150	6.1
Russell.....	11 518	11 502	1 508	10 628	8 511	2 117	1 148	539	1 278	1 173	33 700	481	100	119	8.4
Scott.....	9 778	9 709	2 161	8 748	6 757	1 991	1 590	492	1 213	554	27 700	528	32	95	7.5
Shenandoah.....	12 000	11 861	1 353	10 035	7 622	2 413	951	257	497	1 485	38 600	568	214	123	5.1
Smyth.....	12 313	12 151	1 170	11 423	8 668	2 755	909	461	1 850	947	29 300	786	171	121	6.1
Southampton.....	6 256	6 251	1 416	5 774	3 953	1 821	1 136	419	584	775	35 100	658	29	59	2.9
Spotsylvania.....	11 850	11 810	814	10 860	8 789	2 071	611	456	351	3 127	48 700	263	823	207	7.2
Stafford.....	13 271	13 124	531	12 172	10 118	2 054	412	390	275	4 926	58 300	152	891	214	12.1
Surry.....	2 724	2 419	552	2 009	1 482	527	329	158	271	107	26 900	112	13	102	14.9
Sussex.....	3 958	3 943	840	3 573	2 542	1 031	653	295	494	269	27 400	422	19	72	6.1
Tozewan.....	18 274	18 224	1 423	17 079	13 407	3 672	1 136	741	2 059	2 532	35 700	866	487	135	7.4
Warren.....	9 516	8 907	532	7 754	5 528	2 226	357	202	304	1 380	40 600	390	365	148	7.9
Washington.....	17 884	17 688	2 035	15 866	12 509	3 357	1 406	624	1 632	2 377	36 100	718	416	126	8.7
Westmoreland.....	7 471	5 898	753	5 042	4 219	823	632	285	629	888	35 600	199	66	115	8.8
Wise.....	15 666	15 630	1 331	14 731	11 565	3 166	1 082	852	2 174	1 806	31 600	704	383	133	5.4
Wythe.....	9 833	9 737	1 136	9 005	6 877	2 128	865	391	1 258	847	30 700	653	182	108	6.2
York.....	11 427	11 369	246	10 895	7 406	3 489	194	300	221	4 065	60 000	159	1 878	233	5.0

INDEPENDENT CITIES

Alexandria.....	52 041	52 035	555	49 004	17 878	31 126	541	1 496	31	10 162	92 800	862	27 299	307	4.9
Bedford.....	2 608	2 603	100	2 299	1 545	754	87	68	227	272	36 300	267	33	114	19.4
Bristol.....	7 744	7 737	101	7 238	4 819	2 419	86	190	944	848	33 000	799	306	126	7.9
Bueno Vista.....	2 406	2 405	101	2 268	1 717	551	55	92	285	224	28 600	205	43	109	10.0
Charlottesville.....	15 998	15 992	240	15 401	6 937	8 464	203	479	475	2 925	50 000	676	4 201	206	3.2
Chesapeake.....	38 060	38 036	551	36 383	26 462	9 921	484	1 372	1 071	10 178	47 200	1 417	3 702	183	6.0
Clifton Forge.....	2 064	2 064	65	1 896	1 341	555	41	44	413	158	25 900	252	24	99	6.6
Colonial Heights.....	6 078	6 078	31	5 871	4 427	1 444	27	76	104	1 667	45 200	52	604	193	6.5
Covington.....	3 734	3 732	81	3 511	2 371	1 140	43	101	606	223	27 000	561	67	96	2.4
Oanville.....	18 405	18 401	315	17 511	10 902	6 609	267	573	2 685	1 617	30 500	2 868	460	104	6.5
Emporia.....	1 951	1 950	170	1 754	996	758	148	116	184	225	34 100	397	52	91	11.7
Fairfax.....	7 050	7 045	50	6 881	4 353	2 528	47	121	5	3 622	80 600	17	2 309	318	2.6
Falls Church.....	4 503	4 503	26	4 250	2 270	1 980	25	67	1	1 967	89 400	59	1 802	353	7.9
Franklin.....	2 688	2 688	61	2 588	1 413	1 175	58	138	171	418	35 400	575	96	95	1.5
Fredericksburg.....	6 347	6 339	98	5 927	2 597	3 330	85	121	151	1 095	48 700	599	1 460	191	5.8
Golox.....	2 811	2 804	125	2 625	1 867	758	97	87	421	248	29 500	343	47	99	6.3
Hampton.....	43 671	43 583	262	41 506	25 426	16 080	216	1 233	1 438	6 354	38 900	1 645	6 642	192	7.0
Harrisonburg.....	6 170	6 170	138	5 956	2 938	3 018	120	98	96	1 448	54 000	512	941	163	2.2
Hopewell.....	9 291	9 286	87	8 506	5 237	3 269	71	240	544	832	34 900	642	583	161	9.8
Lexington.....	2 389	2 387	48	2 179	1 226	953	35	50	136	459	45 500	271	142	129	9.0
Lynchburg.....	25 421	25 392	472	23 940	14 804	9 136	380	623	2 614	3 667	37 400	2 114	2 189	154	4.8
Monassos.....	5 511	5 511	54	5 048	3 432	1 616	51	100	11	3 622	60 600	36	1 211	253	15.3
Monassos Park.....	1 931	1 931	4	1 858	1 329	529	4	107	3	1 074	40 300	63	329	240	3.1
Martinsville.....	7 079	7 067	154	6 636	4 406	2 230	122	276	953	996	32 400	749	249	124	7.1
Newport News.....	54 994	54 975	482	51 314	26 690	24 624	401	1 712	1 533	9 106	45 000	3 375	8 403	183	9.0
Norfolk.....	94 807	94 809	1 321	87 802	38 575	49 227	975	4 498	2 471	8 836	39 100	6 735	15 015	172	7.9
Norton.....	1 839	1 839	88	1 653	1 159	494	58	94	168	214	36 100	130	127	151	16.1
Petersburg.....	16 139	16 130	297	14 920	7 932	6 988	205	861	1 342	1 408	34 200	1 863	1 602	151	6.8
Poquoson.....	2 954	2 938	79	2 781	2 463	318	55	40	85	1 394	60 700	22	167	215	6.7
Portsmouth.....	38 611	38 582	446	36 746	21 162	15 584	373	1 809	1 627	4 245	36 600	2 784	3 900	149	5.3
Rodford.....	4 162	4 162	107	3 955	2 505	1 450	99	68	335	661	37 300	197	355	158	5.1
Richmond.....	91 527	91 462	1 779	85 797	40 447	45 350	1 362	3 342	3 172	9 669	37 800	7 495	16 238	179	5.5
Roanoke.....	42 690	42 672	473	40 023	23 776	16 247	363	847	3 775	3 642	32 900	3 069	2 324	150	7.4
Salem.....	9 017	9 015	95	8 646	5 696	2 950	86	100	368	1 587	40 700	236	1 181	186	3.8
South Boston.....	2 816	2 815	199	2 616	1 849	767	151	117	525	316	28 100	318	26	102	11.1
Stoughton.....	8 630	8 616	178	8 097	5 364	2 733	131	135	523	1 482	40 100	543	551	152	5.7
Suffolk.....	16 719	16 697	2 162	15 742	10 806	4 936	1 915	956	1 556	2 662	38 000	1 817	265	105	4.6
Virginia Beach.....	92 032	91 349	821	85 155	54 681	30 474	713	1 707	550	32 207	61 200	1 124	22 408	256	8.6
Waynesboro.....	6 202	6 202	85	5 870	3 907	1 963	55	114	350	1 073	39 700	362	477	154	8.1
Williamsburg.....	3 041	3 040	43	2 820	920	1 900	38	58	24	520	65 900	100	1 146	237	7.5
Winchester.....	8 386	8 381	208	7 971	4 112	3 859	174	184	254	1 358	43 800	551	915	159	4.1

INCORPORATED PLACES

Abingdon town -----	2 040	2 038	150	1 778	1 143	635	44	40	233	294	34 400	124	140	154	6.9
Accomac town -----	232	232	19	209	165	44	15	2	24	44	37 700	21	6	78	6.4
Alberto town -----	161	161	16	143	102	41	13	7	18	12	31 100	15	—	94	22.6
Alexandria city -----	52 041	52 035	555	49 004	17 878	31 126	541	1 496	31	10 162	92 800	862	27 299	307	4.9
Altovisto town -----	1 602	1 602	57	1 502	1 034	468	35	29	183	226	33 500	175	47	109	7.5
Amherst town -----	466	465	20	438	319	119	11	9	39	74	39 000	23	13	155	8.5
Appalachia town -----	907	906	67	849	577	272	59	56	160	65	26 300	85	26	138	3.5
Appomottox town -----	585	584	21	547	376	171	17	10	52	66	33 300	46	7	129	4.5
Ashland town -----	1 647	1 647	115	1 514	797	717	92	45	82	242	43 300	92	209	179	10.7
Bedford city -----	2 608	2 603	100	2 299	1 545	754	87	68	227	272	36 300	267	33	114	19.4
Belle Hoven town -----	256	256	30	236	153	83	24	5	20	21	35 400	43	3	78	6.7
Berryville town -----	712	712	17	675	429	246	12	18	14	133	42 900	36	21	140	2.8
Big Stone Gap town -----	1 850	1 850	59	1 750	1 340	410	44	64	221	314	36 200	66	73	153	7.2
Blocksborg town -----	9 785	9 777	143	9 088	3 062	6 026	131	148	74	1 638	62 400	251	3 615	220	6.1
Blockstone town -----	1 400	1 396	78	1 276	904	372	68	73	251	94	25 400	145	12	104	7.0
Bloxom town -----	182	176	29	167	129	38	25	3	36	11	26 300	17	1	61	2.6
Bluefield town -----	2 311	2 303	31	2 138	1 732	406	24	36	231	568	43 000	81	109	154	7.1
Boones Mill town -----	134	134	2	129	107	22	2	—	20	17	29 100	7	1	96	—
Bowling Green town -----	265	259	2	249	175	74	2	2	9	61	46 800	5	10	166	3.9

Table 2. Summary of General Housing Characteristics: 1980—Con.

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**The State
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Independent Cities
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INCORPORATED PLACES—Con.

Boyce town	164	164	31	150	121	29	27	2	10	31	38 200	12	1	92	3.3
Boydton town	176	176	8	163	117	46	8	3	19	22	35 800	23	1	75	—
Baykins town	355	355	53	331	208	123	46	8	44	36	29 500	94	2	62	8.2
Branchville town	68	68	19	62	40	22	17	5	7	2	23 700	11	—	50—	—
Bridgewater town	975	974	19	944	670	274	15	9	28	248	47 400	21	50	152	0.7
Bristol city	7 744	7 737	101	7 238	4 819	2 419	86	190	944	848	33 000	799	306	126	7.9
Broadway town	492	492	12	471	319	152	11	7	12	76	41 000	26	5	133	6.2
Bradnox town	196	196	42	182	113	69	40	12	39	10	23 400	40	—	50—	6.8
Brookneal town	553	553	66	520	380	140	49	22	67	42	29 500	56	6	99	4.8
Buchanan town	504	504	28	466	333	133	18	19	59	52	30 100	57	2	91	13.6
Buena Vista city	2 406	2 405	101	2 268	1 717	551	55	92	285	224	28 600	205	43	109	10.0
Burkeville town	260	260	22	223	174	49	16	11	59	11	23 000	25	—	82	3.9
Cape Charles town	701	700	88	618	312	306	62	18	99	18	23 800	169	11	86	9.2
Capron town	94	94	38	90	40	50	34	6	—	3	27 500	12	—	50—	—
Cedar Bluff town	592	591	26	564	417	147	20	16	31	115	43 300	20	31	156	3.3
Charlotte Court House town	211	210	25	191	151	40	16	10	23	25	32 800	17	—	83	2.4
Charlottesville city	15 998	15 992	240	15 401	6 937	8 464	203	479	475	2 925	50 000	676	4 201	206	3.2
Chase City town	1 122	1 122	106	1 050	704	346	81	39	92	39	24 000	239	2	71	5.7
Chatham town	600	600	31	573	402	171	25	19	93	73	33 000	67	2	100	2.3
Cheriton town	297	295	79	279	166	113	72	16	41	30	32 300	71	1	50	1.7
Chesapeake city	38 060	38 036	551	36 383	26 462	9 921	484	1 372	1 071	10 178	47 200	1 417	3 702	183	6.0
Chilhowie town	476	476	11	449	278	171	8	17	46	47	33 500	42	10	146	4.5
Chincateague town	1 083	947	23	740	573	167	17	5	133	84	29 900	35	20	127	18.9
Christiansburg town	4 247	4 246	86	3 929	2 739	1 190	74	68	263	620	38 700	234	178	144	14.1
Claremont town	234	219	36	148	112	36	17	5	30	12	27 500	11	1	92	18.2
Clarksville town	633	633	17	582	443	139	17	14	47	119	38 500	58	6	103	17.8
Cleveland town	157	157	16	141	107	34	11	3	30	5	25 000	5	—	117	8.1
Clifton town	67	67	2	62	47	15	1	1	—	36	85 000	—	10	350	—
Clifton Forge city	2 064	2 064	65	1 896	1 341	555	41	44	413	158	25 900	252	24	99	6.6
Clinchport town	40	40	16	36	26	10	13	1	7	—	21 300	4	—	50	—
Clinwood town	590	590	24	518	395	123	12	18	24	96	42 400	34	8	124	19.1
Clover town	90	90	18	81	56	25	14	5	23	4	20 400	9	—	63	3.8
Coeburn town	983	982	48	933	703	230	40	37	139	113	30 500	98	11	97	1.3
Colonial Beach town	1 726	1 272	40	1 026	847	179	17	27	107	172	35 500	41	36	150	10.5
Colonial Heights city	6 078	6 078	31	5 871	4 427	1 444	27	76	104	1 667	45 200	52	604	193	6.5
Columbia town	43	43	11	33	16	17	8	7	2	3	34 200	15	1	50	—
Courtland town	364	364	51	351	255	96	47	14	24	111	48 900	49	3	69	3.0
Covington city	3 734	3 732	81	3 511	2 371	1 140	43	101	606	223	27 000	561	67	96	2.4
Craigsville town	349	342	63	313	209	104	50	9	60	15	23 200	74	2	72	7.1
Crewe town	1 019	1 017	19	912	692	220	11	13	157	94	29 100	69	8	113	3.5
Culpeper town	2 717	2 714	67	2 611	1 457	1 154	61	66	48	560	47 600	199	337	167	3.2
Damascus town	609	606	54	522	409	113	28	16	140	30	21 800	43	3	97	13.1
Danville city	18 405	18 401	315	17 511	10 502	6 609	267	573	2 685	1 617	30 500	2 868	460	104	6.5
Dayton town	420	418	2	408	216	192	2	7	16	67	43 800	21	28	157	—
Dendron town	131	129	31	106	86	20	22	8	47	—	17 400	8	—	58	28.6
Oillwyn town	275	273	33	241	146	95	24	12	31	20	31 700	41	2	87	7.8
Drakes Branch town	230	230	53	211	147	64	49	15	41	11	26 300	33	—	50	8.6
Douglas town	894	891	9	853	490	363	8	15	44	53	35 300	42	27	141	5.0
Duffield town	53	53	11	52	45	7	10	2	13	3	20 600	3	—	50	—
Dumfries town	1 226	1 225	25	1 095	711	384	15	51	11	240	48 500	20	197	210	11.5
Dungannon town	141	141	21	132	105	27	16	5	35	4	21 900	12	—	60	15.6
Eastville town	98	95	4	87	68	19	2	—	8	22	41 100	10	—	84	17.4
Edinburg town	358	357	20	325	212	113	15	4	18	53	37 800	44	3	113	7.4
Elkton town	644	644	21	582	420	162	19	17	51	82	35 900	46	21	115	9.5
Emporia city	1 951	1 950	170	1 754	996	758	148	116	184	225	34 100	397	52	91	11.7
Exmore town	559	559	136	522	336	186	114	25	82	39	29 600	100	5	59	11.4
Fairfax city	7 050	7 045	50	6 881	4 353	2 528	47	121	5	3 622	80 600	17	2 309	318	2.6
Falls Church city	4 503	4 503	26	4 250	2 270	1 980	25	67	1	1 967	89 400	59	1 802	353	7.9
Farmville town	1 885	1 885	65	1 686	998	688	38	76	136	252	37 100	227	64	122	7.5
Fincoastle town	157	157	21	123	83	40	21	3	12	14	31 800	11	3	118	13.0
Floyd town	210	204	5	191	145	46	4	4	15	31	37 000	10	4	122	9.8
Franklin city	2 688	2 688	61	2 588	1 413	1 175	58	138	171	418	35 400	575	96	95	1.5
Fredericksburg city	6 347	6 339	98	5 927	2 597	3 330	85	121	151	1 095	48 700	599	1 460	191	5.8
Fries town	299	299	2	285	264	21	1	13	154	8	16 500	12	—	83	16.0
Front Royal town	4 548	4 544	97	4 239	2 695	1 544	81	99	109	686	39 500	279	285	148	7.7
Galax city	2 811	2 804	125	2 625	1 867	758	97	87	421	248	29 500	343	47	99	6.3
Gate City town	1 047	1 044	65	936	668	268	40	33	167	130	30 500	138	6	87	11.6
Glade Spring town	663	663	40	630	507	123	34	17	104	57	31 300	50	5	97	6.1
Glasgow town	520	520	25	464	379	85	8	20	61	36	28 100	38	3	99	5.6
Glen Lyn town	91	91	1	84	57	27	1	6	17	7	24 000	15	—	69	3.6
Gardonsville town	549	547	21	504	359	145	18	26	30	84	38 100	38	27	153	14.7
Gashen town	61	61	9	55	38	17	8	2	9	8	31 900	7	1	88	19.0
Gretna town	499	498	30	465	293	172	24	26	69	34	28 900	63	—	108	8.0
Groftaas town	488	488	40	462	361	101	32	15	31	74	37 400	21	8	161	1.0
Grundy town	620	618	28	559	363	196	22	16	28	168	59 900	48	31	137	13.3
Halifax town	330	329	21	310	195	115	17	12	19	65	43 300	32	6	112	4.2
Hallwood town	122	122	18	106	82	24	14	1	33	4	19 500	18	2	73	4.0
Hamilton town	224	224	1	214	174	40	1	1	—	102	59 800	1	23	215	11.1
Hampton city	43 671	43 583	262	41 506	25 426	16 080	216	1 233	1 438	6 354	38 900	1 645	6 642	192	7.0
Harrisburg city	6 170	6 170	138	5 956	2 938	3 018	120	98	96						

Table 2. Summary of General Housing Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Hurt town	568	568	33	542	451	91	27	8	70	47	33 000	29	6	116	7.1
Independence town	457	457	23	431	283	148	22	11	35	39	34 800	68	10	98	8.6
Iron Gate town	231	231	11	221	158	63	10	10	66	6	20 000	35	—	72	—
Irvington town	325	280	10	249	206	43	7	—	15	104	57 800	2	14	165	2.3
Ivor town	143	143	9	139	116	23	8	5	26	28	33 100	11	1	67	8.0
Jarroft town	238	238	2	227	186	41	2	6	27	29	31 800	21	—	85	8.9
Jonesville town	372	372	15	346	254	92	13	7	45	59	37 600	14	10	128	6.1
Keller town	94	93	13	83	70	13	8	2	17	5	28 900	6	—	95	7.1
Kenbridge town	569	569	31	531	365	166	23	24	71	50	32 000	64	4	106	4.0
Keysville town	306	302	19	272	195	77	14	9	31	34	32 700	34	1	90	10.5
Kilmarnock town	369	364	1	358	299	59	—	3	16	140	51 100	11	9	152	1.7
Lo Crosse town	326	326	30	275	153	122	28	20	58	10	21 000	90	—	60	8.3
Lawrenceville town	475	475	26	433	295	138	21	11	65	50	30 800	69	—	85	12.1
Lebanon town	1 266	1 266	29	1 188	818	370	23	34	89	220	41 500	47	36	149	12.3
Leesburg town	3 214	3 214	48	3 047	1 556	1 491	44	72	13	961	64 300	207	956	224	4.4
Lexington city	2 389	2 387	48	2 179	1 226	953	35	50	136	459	45 500	271	142	129	9.0
Louisa town	403	400	17	370	225	145	16	7	15	51	38 700	21	20	157	9.4
Lovettsville town	212	212	8	204	176	28	5	9	2	60	47 700	—	15	238	3.4
Luray town	1 548	1 543	64	1 410	981	429	50	27	85	234	38 300	113	42	120	8.3
Lynchburg city	25 421	25 392	472	23 940	14 804	9 136	380	623	2 614	3 667	37 400	2 114	2 189	154	4.8
McKenney town	196	196	8	185	138	47	5	5	18	18	32 500	15	2	118	13.0
Madison town	116	116	7	108	65	43	7	3	1	26	54 200	11	2	118	6.5
Monassos city	5 511	5 511	54	5 048	3 432	1 616	51	100	11	2 271	66 700	36	1 211	253	15.3
Monassos Park city	1 931	1 931	4	1 858	1 329	529	4	107	3	104	40 300	63	329	240	3.1
Morion town	2 608	2 601	73	2 492	1 583	909	54	75	309	359	34 100	281	47	127	3.5
Morrisville city	7 079	7 067	154	6 636	4 406	2 230	122	276	953	996	32 400	749	249	124	7.1
Melfo town	177	177	15	161	126	35	12	4	26	10	30 400	15	1	83	10.3
Middleburg town	270	270	29	251	132	119	26	6	2	66	58 900	18	50	214	4.8
Middletown town	339	339	9	319	205	114	7	3	8	41	39 400	7	43	174	6.6
Minerol town	189	189	6	169	128	41	6	1	20	20	36 200	7	6	131	31.7
Monterey town	125	125	2	109	61	48	1	1	8	20	42 500	4	21	210	7.7
Montrass town	195	194	1	182	153	29	1	—	5	67	51 500	3	3	130	3.3
Mount Crawford town	121	121	20	117	90	27	17	2	18	18	35 700	7	3	127	—
Mount Jackson town	619	619	30	572	409	163	20	10	25	81	36 600	50	7	121	2.4
Narrows town	979	978	7	926	746	180	6	27	152	97	30 400	77	11	102	7.2
Nossawadox town	252	250	55	245	163	82	53	17	32	40	34 400	51	2	50	—
New Castle town	93	93	2	86	63	23	1	3	8	15	35 600	11	1	86	4.2
New Market town	523	521	20	480	304	176	14	9	22	112	45 400	57	22	122	4.3
Newport News city	54 994	54 975	482	51 314	26 690	24 624	401	1 712	1 533	9 106	45 000	3 375	8 403	183	9.0
Newsoms town	164	164	42	151	102	49	40	6	36	11	23 800	33	1	50	7.5
Nickselsville town	190	185	22	172	129	43	14	5	18	21	35 400	13	—	104	6.5
Norfolk city	94 871	94 809	1 321	87 802	38 575	49 227	975	4 498	2 471	8 836	39 100	6 735	15 015	172	7.9
Norton city	1 839	1 839	88	1 653	1 159	494	58	94	168	214	36 100	130	127	151	16.1
Occoquan town	123	122	2	111	60	51	1	3	2	44	72 900	1	20	185	10.5
Onancock town	663	661	77	601	427	174	68	20	63	115	36 900	88	6	82	1.7
Onley town	250	250	8	229	185	44	7	—	22	42	36 300	12	3	123	2.2
Orange town	1 113	1 113	47	1 013	605	408	43	28	45	130	36 900	146	35	120	13.9
Painter town	133	133	25	124	100	24	20	6	24	6	28 100	10	—	56	4.0
Pamplin City town	116	114	23	99	63	36	18	8	18	—	23 900	24	—	70	—
Parksley town	427	423	18	407	324	83	16	9	72	49	31 300	38	5	90	2.4
Pearisburg town	851	851	12	817	643	174	10	17	48	159	38 300	32	10	133	1.7
Pembroke town	476	475	23	462	382	80	21	19	60	44	31 200	43	—	82	9.1
Pennington Gap town	748	748	30	705	425	280	25	30	105	63	27 600	119	7	101	6.0
Petersburg city	16 139	16 130	297	14 920	7 932	6 988	205	861	1 342	1 408	34 200	1 863	1 602	151	6.8
Phenix town	105	105	9	96	86	10	5	1	25	10	25 500	2	—	100	37.5
Pocahontas town	308	307	17	286	199	87	12	5	93	7	16 900	32	1	94	5.4
Poquoson city	2 954	2 938	79	2 781	2 463	318	55	40	85	1 394	60 700	22	167	215	6.7
Port Royal town	129	126	4	107	82	25	1	7	1	15	47 300	3	2	130	3.8
Portsmouth city	38 611	38 582	446	36 746	21 162	15 584	373	1 809	1 627	4 245	36 600	2 784	3 900	149	5.3
Pound town	426	426	8	388	307	81	4	13	25	63	40 400	20	5	118	4.7
Pulaski town	4 119	4 116	151	3 859	2 405	1 454	122	157	716	343	26 600	437	122	126	6.9
Purcellville town	595	595	16	574	429	145	16	7	3	267	64 000	20	55	170	4.6
Quantico town	423	423	49	303	56	247	17	16	4	16	41 300	18	25	161	19.5
Radford city	4 162	4 162	107	3 955	2 505	1 450	99	68	335	661	37 300	197	355	158	5.1
Remington town	191	191	7	172	85	87	7	6	1	30	46 600	12	12	173	13.0
Rich Creek town	279	279	2	270	196	74	2	5	34	30	33 100	22	3	112	7.5
Richlands town	2 259	2 259	52	2 108	1 444	664	37	96	150	272	36 600	81	107	154	10.5
Richmond city	91 527	91 462	1 779	85 797	40 447	45 350	1 362	3 342	3 172	9 669	37 800	7 495	16 238	179	5.5
Ridgeway town	301	300	14	281	230	51	13	16	24	63	37 900	21	5	96	12.1
Roanoke city	42 690	42 672	473	40 023	23 776	16 247	436	847	3 775	3 642	32 900	3 069	2 324	150	7.4
Rocky Mount town	1 740	1 739	60	1 608	1 101	507	50	62	291	160	28 300	158	16	124	12.9
Round Hill town	170	168	8	162	131	31	8	4	5	79	59 400	3	6	181	6.1
Rural Retreat town	448	448	10	420	318	102	8	7	60	44	30 900	24	8	149	8.1
St. Charles town	79	79	16	79	57	22	16	9	40	—	12 300	16	—	67	—
St. Paul town	426	424	16	382	249	133	10	11	21	85	44 900	29	8	124	13.6
Salem city	9 017	9 015	95	8 646	5 696	2 950	86	100	368	1 587	40 700	236	1 181	186	3.8
Saltsville town	858	858	38	843	696	147	36	37	313	24	19 800	60	2	92	3.3
Soxio town	201	187	36	173	163	10	28	4	95	3	15 300	2	—	110	—
Scottsboro town	131	131	28	119	81	38	23	1	22	2	19 500	12			

Table 2. Summary of General Housing Characteristics: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
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INCORPORATED PLACES—Con.

Total housing units	Year-round housing units			Occupied housing units					Value, specified owner-occupied housing units			Contract rent, specified renter-occupied housing units			Rental vacancy rate
	Total	Locking complete plumbing for exclusive use	Total	Owner	Renter	Locking complete plumbing for exclusive use	1.01 or more persons per room	Less than \$20,000	\$50,000 or more	Median (dollars)	Less than \$100	\$200 or more	Median (dollars)		
463	463	33	419	284	135	28	13	18	67	37 600	22	22	150	8.2	
139	139	32	128	76	52	28	4	19	15	31 700	26	4	70	7.1	
983	982	28	904	592	312	25	21	34	83	35 500	82	29	121	9.0	
547	547	18	475	315	160	18	13	30	74	40 600	74	5	97	23.4	
16 719	16 697	2 162	15 742	10 806	4 936	1 915	956	1 556	2 662	38 000	1 817	265	105	4.6	
115	115	6	106	77	29	4	—	5	12	37 500	1	4	139	6.5	
283	283	38	265	241	24	31	9	73	16	23 400	4	1	83	—	
875	815	16	740	509	231	15	14	23	166	46 100	43	44	155	6.9	
1 763	1 755	87	1 635	1 206	429	54	36	164	307	37 800	114	88	151	4.2	
141	141	23	130	55	75	21	11	1	15	42 500	16	24	140	2.6	
575	575	12	549	460	89	11	12	20	45	34 200	17	12	139	3.3	
88	88	21	79	59	20	18	1	6	3	31 400	4	—	110	13.0	
112	112	29	98	76	22	18	4	18	5	25 500	4	—	104	15.4	
215	215	7	212	158	54	7	—	28	28	35 000	8	4	134	1.8	
286	261	—	228	166	62	—	4	8	54	45 600	10	13	153	4.6	
853	849	23	795	615	180	18	19	200	34	24 300	88	1	89	2.7	
5 158	5 156	15	5 056	4 062	994	15	69	4	3 685	86 500	6	909	326	3.2	
3 261	3 260	56	3 102	1 948	1 154	37	38	200	356	38 100	190	119	155	5.9	
96	96	26	82	62	20	18	1	26	4	19 300	8	—	50	13.0	
92 032	91 349	821	85 155	54 681	30 474	713	1 707	550	32 207	61 200	1 124	22 408	256	8.6	
229	229	14	185	160	25	10	3	45	12	27 000	10	1	75	19.4	
484	484	60	456	321	135	55	36	82	41	26 400	83	3	74	5.6	
1 649	1 649	48	1 525	766	759	32	44	32	419	61 400	58	396	214	3.9	
336	336	13	311	235	76	9	4	5	113	53 600	15	10	154	3.8	
115	115	17	100	54	46	15	5	4	23	55 800	13	2	113	2.1	
846	846	102	794	555	239	84	53	124	76	29 200	113	5	84	3.6	
6 202	6 202	85	5 870	3 907	1 963	55	114	350	1 073	39 700	362	477	154	8.1	
660	660	7	625	401	224	6	11	65	56	31 500	50	6	134	5.1	
1 069	1 066	36	980	736	244	30	19	68	257	41 700	98	16	99	9.6	
174	172	5	161	143	18	4	—	15	32	35 500	3	3	135	5.3	
3 041	3 040	43	2 820	920	1 900	38	58	24	520	65 900	100	1 146	237	7.5	
8 386	8 381	208	7 971	4 112	3 859	174	184	254	1 358	43 800	551	915	159	4.1	
392	392	8	385	314	71	8	9	45	58	38 200	22	8	130	1.4	
1 498	1 486	25	1 422	995	427	22	62	82	313	47 700	58	115	156	5.3	
1 114	1 114	33	1 034	641	393	24	14	28	235	45 800	125	59	131	5.5	
2 812	2 808	64	2 683	1 825	858	51	83	294	437	36 700	255	135	126	3.8	

Table 3. Summary of Social and Employment Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

The State

SMSA'S

Charlottesville, Va.	723	12.6	3 401	5.8	17.5	19 866	65.1	90 871	56 055	1 880	3.4	53 563	83.1	25.7
Danville, Va.	367	4.1	1 305	5.8	5.0	23 695	41.9	85 829	53 063	3 151	5.9	48 738	91.2	27.0
Johnson City-Kingsport-Bristol, Tenn.-Va.	300	10.7	818	8.9	8.9	19 138	43.6	69 297	37 554	2 742	7.3	33 949	91.8	27.3
Lynchburg, Va.	605	9.6	2 382	7.7	8.5	32 018	52.2	117 375	72 065	3 335	4.6	67 367	89.8	22.7
Newport News-Hampton, Va.	2 726	8.1	12 135	8.5	17.7	79 323	67.5	274 781	158 661	10 281	6.5	165 816	86.7	24.9
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	5 467	7.1	29 225	7.7	19.8	168 614	65.6	598 196	319 507	20 766	6.5	365 676	81.8	22.2
Petersburg-Colonial Heights-Hopewell, Va.	949	5.5	4 126	9.1	11.6	28 827	54.7	97 564	53 883	3 469	6.4	56 156	86.8	23.8
Richmond, Va.	3 798	7.9	14 354	10.6	9.0	129 420	63.8	486 914	318 380	13 209	4.1	299 854	88.0	22.7
Roanoke, Va.	911	8.7	3 450	7.7	7.9	44 517	61.8	174 659	106 697	5 023	4.7	99 713	92.1	18.3
Washington, D.C.-Md.-Va.	21 059	10.5	86 497	15.4	23.8	236 568	85.9	842 579	582 474	17 423	3.0	588 466	82.8	25.7

COUNTIES

Accomack	122	7.4	399	4.0	7.6	6 286	41.2	23 977	13 758	1 169	8.5	12 337	87.9	26.9
Albemarle	405	4.9	1 943	5.9	18.9	10 190	70.1	44 317	27 446	829	3.0	26 324	88.8	26.3
Alleghany	42	—	132	6.1	3.8	3 457	50.0	10 666	6 004	411	6.8	5 434	93.4	23.2
Amelio	14	—	76	—	2.0	1 910	40.7	6 259	3 617	130	3.6	3 461	87.7	36.8
Amherst	100	6.0	467	3.4	6.9	6 021	42.4	22 257	12 771	592	4.6	11 892	93.3	25.8
Appomattox	19	—	134	—	3.6	2 727	43.3	8 934	5 664	391	6.9	5 169	92.8	31.3
Arlington	3 572	15.3	20 173	18.2	26.0	18 534	86.6	131 131	88 751	2 939	3.3	89 776	65.0	20.6
Augusta	209	2.9	916	6.2	5.8	11 853	51.5	40 995	25 188	1 106	4.4	23 540	90.8	24.5
Bath	29	—	102	—	12.6	1 198	47.6	4 542	2 949	293	9.9	2 629	79.0	31.5
Bedford	172	11.6	274	9.1	7.3	7 509	50.1	26 394	16 157	847	5.2	15 025	93.1	26.3

Bland	19	—	47	—	12.4	1 300	46.9	4 882	2 541	123	4.8	2 372	87.7	37.1
Batauraut	114	1.8	216	5.6	6.1	5 158	57.7	17 575	10 654	374	3.5	10 050	92.5	22.4
Brunswick	34	—	155	18.1	4.7	3 555	35.4	11 774	6 544	368	5.6	6 065	89.3	35.2
Buchanan	98	—	228	—	5.0	9 575	33.4	26 477	12 412	694	5.6	11 246	92.6	27.0
Buckingham	38	—	149	—	4.0	2 914	35.7	8 668	4 780	268	5.6	4 411	89.8	38.0
Campbell	201	6.0	424	13.7	7.3	11 015	50.8	33 452	21 894	934	4.3	20 519	93.0	25.2
Caroline	115	—	222	12.6	5.8	4 451	42.8	13 056	7 904	638	8.1	7 182	91.9	32.7
Carroll	69	—	214	2.3	5.6	5 616	37.2	20 854	12 501	625	5.0	11 606	92.0	35.9
Charles City	9	—	34	—	2.3	1 680	41.9	4 907	3 285	167	5.1	2 977	94.9	39.9
Charlotte	32	—	70	7.1	2.7	2 919	35.9	9 068	4 966	290	5.8	4 977	85.6	30.0

Chesterfield	1 043	8.9	2 701	7.3	13.2	34 863	73.0	101 638	71 836	2 297	3.2	68 646	95.6	23.8
Clarke	49	—	182	1.1	10.1	2 172	57.3	7 586	4 635	163	3.5	4 383	88.8	24.7
Craig	8	—	71	—	2.5	833	49.8	3 034	1 744	107	6.1	1 598	94.4	41.7
Culpeper	127	—	379	2.6	5.3	4 990	50.1	16 892	10 236	558	5.5	9 571	89.3	23.8
Cumberland	19	—	101	3.0	6.6	1 980	39.4	5 660	3 129	157	5.0	2 878	88.8	26.4
Dickenson	11	—	98	—	5.6	4 778	33.5	14 140	5 939	612	10.3	5 187	92.0	35.8
Dinwiddie	62	6.5	244	13.9	1.7	5 286	39.9	17 137	9 471	606	6.4	8 788	93.8	31.4
Essex	26	7.7	95	20.0	3.9	1 977	46.4	6 701	3 997	136	3.4	3 781	92.6	37.3
Fairfax	13 493	9.0	46 540	14.8	23.5	139 595	88.5	446 568	309 478	8 444	2.7	313 053	86.7	25.5
Fauquier	182	13.2	706	9.9	11.3	8 313	60.3	26 580	16 827	651	3.9	16 534	87.9	26.8

Floyd	42	23.8	130	6.9	5.3	2 266	40.1	8 886	5 144	319	6.2	4 691	87.0	38.1
Fluvanna	17	—	69	11.6	6.7	2 289	51.8	7 596	4 728	268	5.7	4 362	92.6	36.5
Franklin	125	10.4	405	15.6	5.1	7 374	45.6	27 286	16 580	797	4.8	15 437	91.2	32.0
Frederick	182	6.0	463	2.2	10.8	8 104	53.4	24 921	16 569	938	5.7	15 269	92.8	22.8
Giles	70	42.9	204	8.8	6.1	4 029	52.6	13 506	7 755	597	7.7	6 944	94.4	37.9
Gloucester	63	—	262	4.6	6.2	4 154	56.1	15 379	8 953	407	4.5	8 447	90.5	30.7
Goochland	19	—	189	4.2	4.4	2 511	47.1	9 073	5 291	268	5.1	4 941	93.6	30.5
Grayson	18	33.3	117	7.7	6.4	3 576	38.3	12 727	7 642	500	6.5	6 895	92.6	42.1
Greene	40	—	78	—	8.8	1 656	49.2	5 591	3 757	132	3.5	3 532	92.3	45.2
Greensville	48	—	128	9.4	4.0	2 759	32.8	7 709	4 769	370	7.8	4 320	90.0	29.4

Halifax	85	—	248	12.9	3.5	7 031	36.3	23 083	13 270	839	6.3	12 169	90.1	31.8
Hanover	272	11.4	762	10.6	6.4	11 655	59.7	37 951	25 357	586	2.3	24 422	93.6	24.9
Henrico	1 404	5.5	4 808	11.8	8.3	36 407	69.3	140 189	96 889	2 896	3.0	92 391	93.5	22.1
Henry	292	1.7	682	4.4	5.5	13 395	43.4	42 863	29 535	1 104	3.7	27 726	95.4	30.6
Highland	8	—	8	—	11.6	475	53.3	2 338	1 327	70	5.3	1 241	80.2	35.0
Isle of Wight	88	—	292	3.8	5.3	5 109	48.0	16 082	9 823	352	3.6	9 299	90.5	30.0
James City	264	11.7	807	11.5	13.1	4 892	64.3	17 351	10 877	607	5.6	10 133	91.5	24.6
King and Queen	11	—	35	14.3	2.3	1 302	42.6	4 534	2 507	146	5.8	2 324	87.2	34.0
King George	107	31.8	219	21.0	13.0	2 738	63.2	7 532	4 396	190	4.3	4 344	90.6	34.7
King William	54	18.5	204	6.4	6.4	2 172	52.8	6 933	4 224	148	3.5	3 993	91.0	34.2

Lancaster	33	9.1	112	16.1	8.6	1 793	50.6	8 206	4 313	389	9.0	3 793	90.3	25.5
Lee	76	—	135	5.2	10.7	5 849	34.3	19 073	8 516	906	10.6	7 383	88.7	31.7
Loudoun	455	14.7	1 525	10.0	13.4	14 823	75.3	41 095	28 603	659	2.3	27 694	90.2	28.3
Louisa	110	—	248	8.9	5.7	3 957	40.9	13 417	7 914	545	6.9	7 229	92.2	37.9
Lunenburg	82	1.2	97	5.2	5.6	2 753	39.4	9 165	5 332	280	5.3	4 941	89.9	29.6
Madison	39	—	135	1.5	6.5	2 331	45.4	7 767	4 563	197	4.3	4 264	89.7	30.8
Mathews	6	—	165	—	6.7	1 478	53.8	6 505	3 340	151	4.5	3 120	85.5	29.9
Mecklenburg	73	—	258	6.2	4.7	6 142	41.1	22 402	13 094	628	4.8	12 273	91.3	33.2
Middlesex	41	—	103	2.9	12.3	1 427	50.2	6 213	3 223	121	3.8	3 037	86.6	22.6
Montgomery	256	7.4	2 146	6.8	15.3	9 590	62.0	52 251	28 206	1 775	6.3	25 840	84.3	23.6

Nelson	33	9.1	134	3.7	4.3	2 588	36.6	9 300	4 937	294	6.0	4 467	91.7	37.7
New Kent	37	—	157	3.8	4.2	2 045	54.9	6 467	4 145	155	3.7	3 957	94.1	34.4
Northampton	18	—	109	—	7.6	2 948	39.9	11 222	6 030	549	9.1	5 395	90.0	31.7
Northumberland	103	4.9	126	3.2	7.3	1 775	46.9	7 938	3 970	415	10.5	3 490	89.3	24.3
Nottaway	36	38.9	159	17.6	4.0	3 103	38.9	11 249	6 212	384	6.2	5 788	89.3	28.4
Orange	76	—	237	12.7	7.0	3 904	50.4	13 690	8 060	364	4.5	7 534	89.3	30.9
Page	33	21.2	167	—	5.5	3 837	40.9	14 730	8 542	816	9.6	7 556	86.2	33.9
Patrick	107	11.2	168	14.9	6.0	3 944	39.8	13 376	8 454	283	3.3	8 014	90.1	36.9
Pittsylvania	211	—	614	2.9	4.8	15 189	37.8	49 708	31 252	1 640	5.2	28 911	91.9	30.9
Powhatan	58	—	164	7.9	4.6	3 184	52.2	9 870	5 295	225	4.2	5 050	93.5	31.1

Table 3. Summary of Social and Employment Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

COUNTIES—Con.

Prince Edward	98	15.3	278	15.1	8.3	3 039	46.6	13 064	6 558	421	6.4	5 965	83.0	25.6
Prince George	351	7.7	1 705	10.4	31.1	5 775	67.9	19 047	8 010	498	6.2	12 787	69.3	15.3
Prince William	427	10.2	5 860	10.9	26.3	39 272	81.9	98 399	66 356	2 475	3.7	70 438	91.2	34.2
Pulaski	80	11.3	236	8.1	5.5	7 903	46.7	26 273	16 264	1 064	6.5	14 795	93.9	28.7
Rappahannock	—	—	85	10.6	6.4	1 310	46.7	4 696	2 627	110	4.2	2 465	85.6	22.2
Richmond	29	31.0	38	—	3.5	1 467	42.8	5 383	3 135	189	6.0	2 851	87.1	23.6
Roanoke	389	10.0	1 144	6.6	9.9	16 345	70.0	55 794	36 338	1 334	3.7	34 545	96.1	17.1
Rockbridge	13	—	210	5.7	5.9	3 857	48.4	13 841	8 211	595	7.2	7 465	89.3	26.1
Rockingham	148	20.9	766	7.0	7.5	11 281	53.0	43 781	28 389	932	3.3	26 951	87.1	25.9
Russell	56	3.6	170	12.4	4.7	7 331	39.1	23 429	11 333	878	7.7	10 258	91.0	34.0
Scott	56	23.2	210	21.4	5.8	5 421	36.7	19 058	8 806	708	8.0	7 891	93.2	36.6
Shenandoah	110	17.3	293	4.1	6.5	5 505	49.9	21 418	13 120	545	4.2	12 275	89.3	25.7
Smyth	73	19.2	253	4.7	6.1	7 088	37.4	25 602	14 591	1 076	7.4	13 248	92.3	34.3
Southampton	61	—	221	14.9	5.4	4 281	38.6	14 415	7 602	369	4.9	7 065	90.8	25.8
Spotsylvania	229	22.7	593	11.1	13.1	9 075	58.2	23 782	15 465	877	5.7	14 280	92.8	30.8
Stafford	177	—	1 058	9.3	16.5	10 147	65.2	28 844	17 975	912	5.1	18 585	85.8	32.3
Surry	64	—	73	20.5	1.6	1 464	39.5	4 498	2 617	156	6.0	2 382	87.4	34.6
Sussex	35	51.4	70	—	2.3	2 735	37.1	8 004	4 727	213	4.5	4 390	87.0	33.8
Tazewell	159	—	364	2.2	10.1	11 397	43.9	37 070	19 028	1 333	7.0	17 190	92.9	28.3
Warren	86	7.0	230	10.9	7.5	4 430	54.0	16 173	9 768	724	7.4	8 772	91.0	31.6
Washington	159	—	388	5.7	9.0	10 051	44.3	35 211	20 158	1 366	6.8	18 254	91.7	26.6
Westmoreland	35	25.7	125	3.2	6.2	2 966	44.5	10 741	5 705	462	8.1	5 150	93.0	35.4
Wise	114	13.2	470	9.6	7.7	9 932	40.8	31 953	15 222	1 158	7.6	13 643	92.5	26.7
Wythe	49	—	185	2.2	5.8	5 596	45.3	19 261	11 633	667	5.7	10 662	93.1	34.7
York	336	4.2	1 041	10.0	24.6	9 417	76.0	25 638	14 822	769	5.2	16 970	88.1	23.4

INDEPENDENT CITIES

Alexandria	1 552	10.8	9 770	17.3	27.9	13 748	83.0	86 866	62 243	2 105	3.4	61 337	73.2	23.8
Bedford	27	14.8	117	11.1	8.8	1 006	52.6	4 914	2 740	174	6.4	2 443	91.6	22.1
Bristol	85	22.4	220	2.7	12.8	3 666	51.0	15 028	8 590	668	7.8	7 804	90.6	19.6
Bueno Vista	42	—	113	—	7.8	1 402	43.4	5 044	3 149	303	9.6	2 790	84.3	30.1
Charlottesville	261	27.2	1 311	5.6	20.0	5 731	65.1	33 367	20 124	651	3.2	19 345	71.4	18.8
Chesapeake	767	4.2	2 421	7.1	9.3	28 180	60.7	82 863	50 351	2 961	5.9	48 649	92.5	24.2
Clifton Forge	—	—	62	27.4	9.2	940	52.7	3 993	2 083	107	5.1	1 900	88.1	24.9
Colonial Heights	193	3.6	536	10.3	7.9	3 727	67.0	12 681	8 043	311	3.9	7 849	96.8	23.7
Covington	68	—	138	5.8	5.0	1 780	48.5	7 150	3 861	298	7.7	3 483	87.7	22.9
Donville	156	9.6	691	8.4	5.4	8 506	47.5	36 121	21 811	1 511	6.9	19 827	90.1	21.2
Emporia	12	—	94	—	9.2	983	35.5	3 785	2 157	193	8.9	1 886	89.0	23.1
Fairfax	346	14.5	1 194	14.7	15.5	3 974	85.6	15 264	10 854	299	2.8	10 533	86.9	20.4
Falls Church	108	5.6	802	12.2	16.4	1 328	86.1	8 000	5 352	114	2.1	5 202	80.5	21.4
Franklin	59	16.9	121	24.0	8.6	1 742	41.6	5 463	3 052	246	8.1	2 732	91.5	26.0
Fredericksburg	82	15.9	476	4.2	10.4	2 280	59.5	12 674	7 317	467	6.4	6 787	81.7	27.4
Golax	5	—	29	17.2	7.6	1 090	38.2	5 219	3 053	178	5.8	2 829	88.8	25.6
Hampton	800	9.3	3 819	9.0	18.0	27 511	67.5	92 064	52 125	3 762	7.2	54 862	88.7	24.2
Harrisonburg	90	47.8	531	10.5	14.2	2 437	63.5	16 965	9 187	309	3.4	8 779	76.6	16.0
Hopewell	92	—	519	3.1	9.8	5 062	54.8	17 519	10 154	638	6.3	9 693	93.5	24.3
Lexington	13	—	299	7.7	23.0	838	67.4	6 351	2 529	168	6.6	2 332	72.5	20.7

Lynchburg	285	14.0	1 357	8.0	10.9	12 255	58.9	52 732	31 736	1 418	4.5	29 787	85.6	18.3
Monrovia	45	13.8	522	5.0	20.6	3 562	79.2	10 921	7 755	267	3.4	7 488	93.5	29.5
Monrovia Park	41	—	111	9.0	8.8	1 732	59.1	4 335	3 082	121	3.9	2 945	96.0	29.1
Martinsville	113	9.7	284	10.2	6.6	3 613	53.0	14 279	8 287	368	4.4	7 766	90.6	26.6
Newport News	1 196	6.7	5 475	8.1	17.8	30 190	67.0	108 862	63 369	4 388	6.9	67 023	84.7	25.7
Norfolk	1 701	9.5	13 351	7.1	24.8	45 896	61.7	209 398	93 206	7 191	7.7	127 689	88.2	20.0
Norton	16	—	31	—	9.2	1 039	46.2	3 567	1 760	114	6.5	1 629	82.7	19.0
Petersburg	251	5.6	1 122	8.2	7.5	8 977	50.7	31 180	18 205	1 416	7.8	17 039	87.8	25.9
Poquoson	48	33.3	179	9.5	13.0	2 369	69.0	6 337	3 939	176	4.5	4 015	93.6	25.8
Portsmouth	442	11.1	2 149	8.5	9.7	21 885	54.6	78 661	43 318	3 315	7.7	41 576	86.4	26.7
Rodford	46	—	279	7.2	8.6	1 892	61.1	11 086	5 836	434	7.4	5 239	82.0	19.4
Richmond	956	10.5	5 539	11.6	8.5	37 075	57.1	176 819	106 282	6 615	6.2	97 470	75.1	20.1
Roanoke	341	9.7	1 732	8.1	6.5	17 820	57.5	78 953	46 386	2 712	5.8	42 609	88.4	18.2
Salem	59	8.5	287	13.2	10.2	4 361	61.2	19 303	11 575	496	4.3	10 911	93.3	14.8
South Boston	89	15.7	112	15.2	6.7	1 504	49.1	5 436	3 210	204	6.4	2 937	93.4	27.9
Stoughton	270	—	502	15.3	6.0	3 874	58.1	17 765	10 700	457	4.3	10 065	88.9	23.0
Suffolk	287	6.4	1 017	11.9	3.6	11 319	46.8	35 509	20 829	1 390	6.7	19 100	89.5	28.2
Virginia Beach	2 287	6.4	10 717	8.4	26.3	61 334	80.0	191 765	111 803	5 909	5.3	128 662	88.7	21.2
Weynesboro	65	18.5	220	5.0	6.0	3 090	58.4	11 958	7 632	432	5.7	7 048	91.1	22.9
Williamsburg	19	26.3	552	3.6	27.2	790	77.5	9 150	4 576	172	3.8	4 366	62.1	16.1

INCORPORATED PLACES

Abingdon town	6	—	54	—	10.2	772	58.3	3 521	1 996	123	6.2	1 827	89.4	24.4
Accomac town	4	—	—	—	20.0	89	59.2	424	233	5	2.1	223	85.2	15.2
Alberto town	8	—	5	—	6.2	81	41.0	339	195	10	5.1	180	94.4	22.8
Alexandria city	1 552	10.8	9 770	17.3	27.9	13 748	83.0	86 866	62 243	2 105	3.4	61 337	73.2	23.8
Altavista town	2	—	25	16.0	5.5	685	46.1	3 087	1 971	99	5.0	1 774	87.6	22.1
Amherst town	8	—	15	—	2.8	186	54.3	912	505	18	3.6	480	91.5	17.5
Appalachian town	5	—	20	20.0	7.2	513	38.9	1 774	822	54	6.6	735	88.8	29.1
Appomattox town	4	—	20	—	6.1	253	56.7	1 067	661	31	4.7	616	91.6	26.3
Ashland town	47	19.1	84	42.9	16.6	728	60.3	3 800	2 359	76	3.2	2 233	83.0	18.9
Bedford city	27	14.8	117	11.1	8.8	1 006	52.6	4 914	2 740	174	6.4	2 443	91.6	22.1
Belle Haven town	16	—	6	—	7.2	122	52.8	461	248	15	6.0	233	91.8	34.8
Berryville town	3	—	51	3.9	9.2	258	52.3	1 441	757	30	4.0	705	83.8	25.1
Big Stone Gap town	—	—	38	21.1	7.8	1 027	51.1	3 650	1 860	115	6.2	1 688	91.5	23.6

Table 3. Summary of Social and Employment Characteristics: 1980—Con.

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**The State
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INCORPORATED PLACES—Con.

Blacksburg town	185	10.3	1 851	6.3	23.1	2 510	85.5	27 594	12 359	701	5.7	11 295	72.0	17.1
Blackstone town	14	100.0	64	7.8	4.9	816	39.1	2 815	1 491	108	7.2	1 336	87.1	27.6
Blaxam town	2	—	—	—	—	65	40.0	327	211	6	2.8	200	90.5	24.0
Bluefield town	53	—	94	5.3	16.4	1 130	64.2	4 693	2 587	166	6.4	2 422	94.7	27.3
Boones Mill town	—	—	2	—	3.9	40	39.7	304	187	16	8.6	167	84.4	27.5
Bowling Green town	10	—	8	25.0	9.1	137	64.0	503	310	7	2.3	305	91.8	20.3
Boyce town	—	—	—	—	7.8	87	44.5	318	238	10	4.2	222	92.3	31.5
Boydton town	—	—	2	—	1.8	51	56.8	397	172	5	2.9	165	86.1	15.2
Boykins town	—	—	6	—	5.7	100	47.9	639	410	14	3.4	370	85.4	15.7
Branchville town	—	—	2	100.0	—	49	49.5	143	91	2	2.2	84	86.9	15.5
Bridgewater town	—	—	35	—	16.5	401	72.9	2 813	1 632	22	1.3	1 583	72.8	17.6
Bristol city	85	22.4	220	2.7	12.8	3 666	51.0	15 028	8 590	668	7.8	7 804	90.6	19.6
Broadway town	15	13.3	12	16.7	11.3	196	60.3	962	651	21	3.2	610	93.8	30.3
Brodnax town	—	—	4	50.0	5.7	96	31.3	428	259	7	2.7	241	92.1	25.7
Brookneal town	—	—	4	—	3.6	295	36.8	1 122	705	39	5.5	659	88.5	22.0
Buchanan town	9	—	7	—	1.8	216	49.6	969	537	26	4.8	499	85.8	29.7
Buena Vista city	42	—	113	—	7.8	1 402	43.4	5 044	3 149	303	9.6	2 790	84.3	30.1
Burkeville town	11	—	4	—	1.8	181	37.5	481	270	16	5.9	245	81.2	19.2
Cape Charles town	4	—	15	—	12.0	268	43.4	1 215	595	40	6.7	554	80.0	22.6
Capron town	—	—	—	—	—	50	10.8	188	120	11	9.2	109	100.0	53.2
Cedar Bluff town	2	—	8	—	8.2	329	48.0	1 169	682	52	7.6	614	94.8	23.0
Charlotte Court House town	1	—	4	50.0	5.3	127	42.4	445	228	15	6.6	213	83.6	19.7
Charlottesville city	261	27.2	1 311	5.6	20.0	5 731	65.1	33 367	20 124	651	3.2	19 345	71.4	18.8
Chase City town	6	—	29	20.7	0.7	531	38.4	2 121	1 175	56	4.8	1 114	91.5	33.3
Chatham town	2	—	13	—	6.8	298	62.6	1 130	653	14	2.1	625	83.5	17.8
Cheriton town	3	—	7	—	1.4	124	40.7	545	244	25	10.2	208	88.0	22.6
Chesapeake city	767	4.2	2 421	7.1	9.3	28 180	60.7	82 863	50 351	2 961	5.9	48 649	92.5	24.2
Chilhowie town	8	—	5	—	6.3	210	43.9	1 078	614	33	5.4	569	91.6	26.4
Chincoteague town	2	—	19	—	15.2	213	41.0	1 366	641	51	8.0	583	77.9	14.9
Christiansburg town	22	—	75	9.3	7.2	2 098	55.1	7 906	5 149	323	6.3	4 704	94.9	23.2
Claremont town	—	—	6	—	1.7	82	46.4	293	144	3	2.1	139	76.3	23.0
Clarksville town	8	—	19	10.5	7.2	292	57.6	1 147	721	19	2.6	680	91.9	26.5
Cleveland town	—	—	—	—	3.4	84	39.3	291	120	7	5.8	109	79.8	32.1
Clifton town	—	—	7	—	5.8	31	82.4	131	93	5	5.4	89	79.8	34.8
Clifton Forge city	—	—	62	27.4	9.2	940	52.7	3 993	2 083	107	5.1	1 900	88.1	24.9
Clinchport town	—	—	—	—	4.4	13	11.6	84	18	1	5.6	14	100.0	28.6
Clinchwood town	6	—	13	—	4.8	273	46.9	1 058	494	33	6.7	455	84.2	31.4
Claver town	4	—	—	—	4.8	55	37.5	188	107	—	—	107	83.2	26.2
Coeburn town	12	—	31	12.9	7.1	595	39.9	1 927	907	74	8.2	819	91.7	29.9
Colonial Beach town	20	45.0	55	7.3	5.2	459	49.8	1 941	795	83	10.4	714	94.8	38.7
Colonial Heights city	193	3.6	536	10.3	7.9	3 727	67.0	12 681	8 043	311	3.9	7 849	96.8	23.7
Columbia town	—	—	—	—	—	33	43.9	82	39	7	17.9	32	100.0	84.4
Courtland town	2	—	12	—	9.9	178	55.3	772	451	8	1.8	434	88.2	25.8
Covington city	68	—	138	5.8	5.0	1 780	48.5	7 150	3 861	298	7.7	3 483	87.7	22.9
Craigsville town	6	—	8	—	4.1	171	33.0	679	356	21	5.9	327	93.3	47.1
Crewe town	3	—	21	23.8	2.6	416	51.6	1 828	1 049	33	3.1	990	91.7	23.3
Culpeper town	7	—	132	—	9.1	1 084	56.1	5 260	3 186	164	5.1	2 974	87.3	21.0
Damascus town	—	—	8	—	7.6	268	34.1	1 049	532	43	8.1	480	88.5	25.8
Danville city	156	9.6	691	8.4	5.4	8 506	47.5	36 121	21 811	1 511	6.9	19 827	90.1	21.2
Dayton town	7	28.6	27	14.8	4.2	142	64.2	832	595	6	1.0	584	86.5	20.7
Dendron town	—	—	6	16.7	0.6	97	41.4	244	146	4	2.7	137	82.5	35.0
Dillwyn town	2	—	11	—	4.6	122	43.6	506	314	36	11.5	274	86.5	22.3
Drakes Branch town	—	—	2	—	2.7	208	46.4	532	321	19	5.9	300	93.0	19.0
Dublin town	10	—	—	—	2.2	521	55.6	1 806	1 163	74	6.4	1 057	95.5	29.5
Duffield town	—	—	—	—	10.1	20	36.8	115	57	3	5.3	54	96.3	40.7
Dumfries town	30	—	100	11.0	15.2	752	63.9	2 241	1 503	37	2.5	1 550	92.0	36.0
Dungannon town	—	—	13	—	22.0	63	46.4	251	119	18	15.1	101	89.1	38.6
Eastville town	—	—	2	—	7.7	43	64.5	188	94	4	4.3	92	90.2	18.5
Edinburg town	4	—	14	—	5.5	155	57.7	647	395	10	2.5	369	90.0	24.9
Elkton town	—	—	13	—	2.4	316	51.4	1 192	708	27	3.8	679	91.5	30.6
Emporia city	12	—	94	—	9.2	983	35.5	3 785	2 157	193	8.9	1 886	89.0	23.1
Exmore town	3	—	2	—	9.5	243	45.0	1 013	567	74	13.1	492	88.6	29.9
Fairfax city	346	14.5	1 194	14.7	15.5	3 974	85.6	15 264	10 854	299	2.8	10 533	86.9	20.4
Falls Church city	108	5.6	802	12.2	16.4	1 328	86.1	5 352	3 000	114	2.1	5 202	80.5	21.4
Farmville town	10	—	124	28.2	12.7	785	57.1	5 214	2 441	176	7.2	2 179	75.8	15.6
Fincastle town	—	—	5	20.0	1.2	33	68.3	223	135	4	3.0	130	87.7	26.2
Floyd town	—	—	9	11.1	5.9	69	51.3	363	190	2	1.1	182	86.3	33.5
Franklin city	59	16.9	121	24.0	8.6	1 742	41.6	5 463	3 052	246	8.1	2 732	91.5	26.0
Fredericksburg city	82	15.9	476	4.2	10.4	2 280	59.5	12 674	7 317	467	6.4	6 787	81.7	27.4
Fries town	—	—	6	—	8.3	188	39.3	638	380	12	3.2	348	88.2	42.2
Front Royal town	57	10.5	102	10.8	6.9	2 291	52.2	8 610	5 144	352	6.8	4 590	90.7	33.1
Golax city	5	—	29	17.2	7.6	1 090	38.2	5 219	3 053	178	5.8	2 829	88.8	25.6
Gate City town	4	—	18	11.1	4.8	447	48.6	1 974	1 037	77	7.4	942	88.9	24.8
Glade Spring town	7	—	7	28.6	6.2	350	40.7	1 341	758	41	5.4	696	96.3	36.6
Glasgow town	7	—	28	—	3.4	277	44.1	963	623	53	8.5	562	97.3	26.9
Glen Lyn town	—	—	—	—	11.8	55	36.5	178	63	3	4.8	57	87.7	38.6
Gordonsville town	24	—	27	7.4	3.8	331	52.4	1 058	656	27	4.1	618	90.6	39.0
Gashen town	—	—	—	—	—	6	47.8	106	64	11	17.2	45	91.1	24.4
Gretna town	2	—	3	—	6.3	265	43.5	958	609	24	3.9	579	91.0	37.0
Grottaes town	5	—	24	—	6.3	336	45.5	1 026	691	35	5.1	641	94.7	30.4
Grundy town	44	—	29	—	10.9	444	62.5	1 256	711	14	2.0	685	84.7	16.2
Halifax town	—	—	10	—	5.7	140	62.0	667	420	7	1.7	405	89.9	23.7
Hallwood town	—	—	11	36.4	1.6	37	41.2	212	120	11	9.2	107	94.4	25.2
Hamilton town	3	—	3	—	16.8	125	66.4	431	295	4	1.4	283	98.2	34.6

Table 3. Summary of Social and Employment Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
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INCORPORATED PLACES—Con.

Hampton city	800	9.3	3 819	9.0	18.0	27 511	67.5	92 064	52 125	3 762	7.2	54 862	88.7	24.2
Harrisonburg city	90	47.8	531	10.5	14.2	2 437	63.5	16 965	9 187	309	3.4	8 779	76.6	16.0
Haymarket town	—	—	5	—	3.1	54	45.5	168	103	3	2.9	98	87.8	19.4
Haysi town	—	—	3	—	6.9	78	44.6	284	160	16	10.0	136	88.2	22.1
Herndon town	155	—	690	20.9	25.6	2 194	85.9	8 149	6 623	131	2.0	6 494	89.8	27.2
Hillsboro town	—	—	4	—	—	23	70.5	98	63	11	17.5	49	83.7	20.4
Hillsville town	12	—	24	20.8	9.1	400	52.2	1 702	1 032	33	3.2	992	87.9	22.5
Honaker town	12	16.7	10	—	3.9	372	30.1	1 082	522	22	4.2	463	90.5	33.5
Hopewell city	92	—	519	3.1	9.8	5 062	54.8	17 519	10 154	638	6.3	9 693	93.5	24.3
Hurt town	4	—	24	—	1.4	317	45.5	1 132	782	29	3.7	745	96.1	31.5
Independence town	—	—	13	—	6.6	169	43.0	907	523	27	5.2	479	89.1	32.4
Iron Gate town	—	—	3	—	1.9	140	34.4	475	212	20	9.4	186	86.6	24.7
Irrington town	3	100.0	15	13.3	13.4	87	67.7	492	230	6	2.6	221	89.1	13.1
Ivor town	1	—	7	—	1.6	83	39.7	348	173	3	1.7	164	97.0	36.0
Jarroff town	3	—	2	—	0.3	104	55.3	497	321	17	5.3	302	89.4	22.2
Jonesville town	5	—	11	27.3	12.2	173	61.4	709	375	28	7.5	339	94.7	27.4
Keller town	5	—	2	—	14.4	61	46.8	160	90	8	8.9	75	100.0	30.7
Kenbridge town	—	—	21	—	2.4	275	58.8	1 055	646	30	4.6	598	87.5	23.6
Keysville town	—	—	17	17.6	3.9	134	53.6	560	295	4	1.4	291	86.3	15.5
Kilmorock town	—	—	6	—	8.6	140	62.4	818	441	26	5.9	403	87.8	15.6
La Crosse town	—	—	3	—	2.1	136	25.3	552	308	10	3.2	294	92.2	29.6
Lawrenceville town	11	—	53	15.1	14.0	159	45.1	1 293	554	16	2.9	535	70.7	16.1
Lebanon town	—	—	4	—	8.0	652	55.1	2 489	1 365	98	7.2	1 260	84.3	23.1
Leesburg town	37	16.2	195	22.1	12.7	1 738	64.6	6 214	4 209	92	2.2	4 041	89.3	26.9
Lexington city	13	—	299	7.7	23.0	838	67.4	6 351	2 529	168	6.6	2 332	72.5	20.7
Louisa town	7	—	11	18.2	6.4	165	52.9	731	440	13	3.0	425	87.1	28.5
Lovettsville town	5	—	11	—	14.6	127	63.6	465	300	20	6.7	280	79.3	34.3
Luray town	—	—	39	—	1.9	605	46.3	2 882	1 574	123	7.8	1 419	80.8	24.2
Lynchburg city	285	14.0	1 357	8.0	10.9	12 255	58.9	52 732	31 736	1 418	4.5	29 787	85.6	18.3
McKenney town	—	—	4	—	5.1	111	46.8	378	199	13	6.5	184	87.0	31.0
Madison town	3	—	6	33.3	1.4	44	60.0	242	142	12	8.5	130	83.8	20.8
Manassas city	65	13.8	522	5.0	20.6	3 562	79.2	10 921	7 755	267	3.4	7 488	93.5	29.5
Manassas Park city	41	—	111	9.0	8.8	1 732	59.1	4 335	3 082	121	3.9	2 945	96.0	29.1
Marion town	21	—	76	—	7.3	1 392	45.3	5 692	2 983	164	5.5	2 755	90.3	26.0
Martinsville city	113	9.7	284	10.2	6.6	3 613	53.0	14 279	8 287	368	4.4	7 766	90.6	26.6
Melfo town	—	—	8	—	5.2	79	48.0	303	157	8	5.1	149	94.6	16.8
Middleburg town	—	—	16	—	1.0	126	47.4	517	351	9	2.6	338	88.5	23.7
Middletown town	3	33.3	12	8.3	6.2	130	59.5	695	489	26	5.3	458	93.4	25.3
Mineral town	—	—	6	—	2.4	63	47.7	329	159	8	5.0	149	94.6	21.5
Monterey town	—	—	—	—	23.3	35	59.2	213	116	—	—	113	83.2	35.4
Montross town	3	—	2	—	3.9	101	65.5	375	229	4	1.7	225	86.7	16.9
Mount Crawford town	—	—	2	—	7.5	87	54.0	251	176	4	2.3	168	80.4	21.4
Mount Jackson town	2	—	11	—	3.4	260	47.8	1 110	717	35	4.9	663	89.9	24.4
Narrows town	6	—	26	—	5.1	537	56.1	1 957	1 044	90	8.6	926	95.0	38.1
Nassawadox town	3	—	6	—	4.7	121	42.4	501	298	23	7.7	248	87.1	19.8
New Castle town	2	—	—	—	2.0	43	59.1	176	103	11	10.7	89	84.3	39.3
New Market town	—	—	16	12.5	9.8	158	49.6	930	559	16	2.9	536	85.3	20.0
Newport News city	1 196	6.7	5 475	8.1	17.8	30 190	67.0	108 862	63 369	4 388	6.9	67 023	84.7	25.7
Newsoms town	—	—	2	—	—	86	36.7	311	139	11	7.9	125	87.2	19.2
Nickselsville town	—	—	7	14.3	11.0	113	51.4	358	163	22	13.5	139	70.5	30.9
Norfolk city	1 701	9.5	13 351	7.1	24.8	45 896	61.7	209 398	93 206	7 191	7.7	127 689	68.2	20.0
Norton city	16	—	31	—	9.2	1 039	46.2	3 567	1 760	114	6.5	1 629	82.7	19.0
Ocoquan town	6	—	7	—	4.8	30	72.1	226	159	—	—	165	89.7	16.4
Onancock town	—	—	21	14.3	12.7	239	52.0	1 217	680	37	5.4	632	92.9	25.6
Onley town	—	—	9	22.2	2.7	51	53.9	461	306	8	2.6	292	96.6	7.9
Orange town	8	—	45	26.7	5.9	402	49.0	2 163	1 155	55	4.8	1 069	81.8	25.9
Painter town	—	—	—	—	8.4	78	45.6	238	127	14	11.0	110	87.3	17.3
Pomplin City town	—	—	2	100.0	7.7	75	44.6	214	112	11	9.8	94	92.6	40.4
Parksley town	3	66.7	14	28.6	6.6	183	52.8	778	419	20	4.8	392	86.5	22.2
Peorisburg town	5	—	22	22.7	9.3	457	64.5	1 675	966	44	4.6	910	93.7	28.0
Pembroke town	3	—	17	—	3.1	321	50.7	975	574	40	7.0	514	95.5	43.8
Pennington Gap town	2	—	14	—	7.8	321	40.8	1 340	632	71	11.2	538	84.2	20.8
Petersburg city	251	5.6	1 122	8.2	7.5	8 977	50.7	31 180	18 205	1 416	7.8	17 039	87.8	25.9
Phenix town	—	—	4	—	3.1	33	43.3	204	126	3	2.4	121	85.1	33.1
Pocahontas town	—	—	4	—	11.0	130	45.1	585	266	12	4.5	249	67.1	20.1
Poquoson city	48	33.3	179	9.5	13.0	2 369	69.0	6 337	3 939	176	4.5	4 015	93.6	25.8
Port Royal town	—	—	—	—	2.4	52	50.0	224	136	6	4.4	127	72.4	26.8
Portsmouth city	442	11.1	2 149	8.5	9.7	21 885	54.6	78 661	43 318	3 315	7.7	41 576	86.4	26.7
Pound town	—	—	6	—	7.9	230	44.0	812	407	42	10.3	348	89.7	27.9
Pulaski town	15	60.0	57	—	7.9	2 084	45.1	7 847	4 486	296	6.6	4 065	91.5	28.9
Purcellville town	6	—	16	25.0	5.7	331	63.2	1 235	795	20	2.5	754	90.7	26.5
Quantico town	4	—	87	—	36.8	53	52.5	542	229	33	14.4	351	62.1	24.5
Rodford city	46	—	279	7.2	8.6	1 892	61.1	11 086	5 836	434	7.4	5 239	82.0	19.4
Remington town	—	—	8	25.0	—	94	53.8	318	225	7	3.1	217	91.2	28.1
Rich Creek town	—	—	12	—	7.9	170	58.5	560	312	31	9.9	278	91.0	36.3
Richlonds town	21	—	55	—	10.1	1 363	41.7	4 292	2 191	167	7.6	1 994	93.1	21.2
Richmond city	956	10.5	5 539	11.6	8.5	37 075	57.1	176 819	106 282	6 615	6.2	97 470	75.1	20.1
Ridgeway town	3	—	11	—	16.7	213	54.6	630	440	27	6.1	397	92.9	27.2
Roanoke city	341	9.7	1 732	8.1	6.5	17 820	57.5	78 953	46 386	2 712	5.8	42 609	88.4	18.2
Rocky Mount town	19	—	79	16.5	4.6	832	44.5	3 315	1 907	99	5.2	1 769	92.7	29.6
Round Hill town	—	—	14	—	5.1	130	67.5	384	268	5	1.9	262	88.2	25.2
Rural Retreat town	2	—	4	—	10.9	219	47.1	840	512	23	4.5	473	89.6	30.0
St. Charles town	—	—	—	—	6.4	70	23.1	180	63	10	15.9	53	90.6	62.3
St. Paul town	4	50.0	6	50.0	6.0	182	59.7	763	418	23	5.5	388	84.8	22.7

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INCORPORATED PLACES—Con.

Salem city	59	8.5	287	13.2	10.2	4 361	61.2	19 303	11 575	496	4.3	10 911	93.3	14.8
Saltville town	2	100.0	21	—	3.1	471	36.0	1 855	964	87	9.0	864	94.9	51.2
Saxis town	—	—	10	—	4.0	67	15.1	341	160	14	8.8	135	84.4	31.1
Scottsburg town	—	—	—	—	—	78	36.8	233	142	13	9.2	129	96.9	32.6
Scottsville town	—	—	5	—	1.7	35	25.4	215	110	—	—	110	84.5	50.9
Shenandooh town	—	—	17	—	2.8	361	46.1	1 431	825	66	8.0	730	89.2	36.2
Smithfield town	39	—	28	—	7.9	912	56.8	2 795	1 667	63	3.8	1 584	88.4	28.3
South Boston city	59	—	112	15.2	6.7	1 504	49.1	5 436	3 210	204	6.4	2 937	93.4	27.9
South Hill town	—	—	32	—	7.2	872	52.2	3 281	1 885	60	3.2	1 792	91.4	20.9
Stonardsville town	—	—	—	—	3.2	59	60.6	203	135	3	2.2	127	98.4	34.6
Stonley town	2	100.0	—	—	6.1	201	36.6	939	575	48	8.3	508	87.0	37.0
Straunton city	89	15.7	502	15.3	6.0	3 874	58.1	17 765	10 700	457	4.3	10 065	88.9	23.0
Stephens City town	4	—	14	14.3	7.4	269	45.1	838	562	49	8.7	499	92.4	25.5
Stony Creek town	—	—	2	—	—	52	40.5	267	137	2	1.5	134	85.1	34.3
Strasburg town	7	100.0	49	20.4	4.1	422	47.1	1 844	1 127	27	2.4	1 087	88.7	33.2
Stuart town	17	29.4	21	—	5.5	206	61.2	899	608	20	3.3	574	93.0	28.7
Suffolk city	270	—	587	11.9	3.6	11 319	46.8	35 509	20 829	1 390	6.7	19 100	89.5	28.2
Surry town	—	—	4	—	8.0	27	61.9	204	140	1	0.7	135	84.4	10.4
Tongier town	4	—	11	—	0.6	153	26.9	572	277	45	16.2	218	8.3	6.4
Tappahannack town	6	33.3	45	20.0	8.7	284	60.4	1 484	879	26	3.0	842	88.8	18.9
Tazewell town	8	—	29	10.3	10.5	842	51.0	3 512	1 848	78	4.2	1 740	89.1	27.8
The Plains town	—	—	—	—	1.1	87	37.0	297	175	11	6.3	165	97.6	43.6
Timberville town	—	—	9	—	6.0	264	48.3	1 148	777	25	3.2	729	96.4	27.3
Toms Brook town	—	—	6	—	15.9	59	51.4	178	123	5	4.1	113	82.3	21.2
Troutdale town	—	—	8	—	11.3	58	33.6	181	102	9	8.8	89	84.3	43.8
Troutville town	4	50.0	11	—	2.6	102	60.0	417	259	11	4.2	241	91.7	21.2
Urbanna town	2	—	20	15.0	10.5	76	67.3	490	259	6	2.3	251	80.9	19.5
Victoria town	5	20.0	10	—	4.7	363	43.6	1 586	954	47	4.9	889	91.6	28.0
Vienna town	297	12.8	1 093	13.6	14.5	3 677	86.2	11 947	8 628	251	2.9	8 308	88.6	24.4
Vinton town	34	20.6	86	8.1	6.8	1 705	58.7	6 148	3 923	165	4.2	3 696	95.8	20.3
Virginia town	—	—	—	—	5.9	27	45.3	174	89	8	9.0	83	85.5	44.6
Virginia Beach city	2 287	6.4	10 717	8.4	26.3	61 334	80.0	191 765	111 803	5 909	5.3	128 662	88.7	21.2
Wachopreague town	—	—	9	—	11.9	29	39.8	352	188	15	8.0	161	92.5	30.4
Wakefield town	—	—	10	—	5.6	379	41.7	960	614	24	3.9	581	80.6	31.5
Warrenton town	28	—	78	14.1	7.2	562	55.8	3 222	2 006	43	2.1	1 932	87.3	25.9
Warsaw town	2	—	10	—	2.8	144	70.9	624	377	8	2.1	361	85.9	8.0
Washington town	—	—	5	—	—	47	55.7	195	102	5	4.9	88	76.1	23.9
Waverly town	5	—	12	—	2.1	551	40.9	1 707	1 074	56	5.2	996	82.7	30.2
Waynesboro city	65	18.5	220	5.0	6.0	3 090	58.4	11 958	7 632	432	5.7	7 048	91.1	22.9
Weber City town	14	—	21	19.0	6.1	292	51.4	1 212	681	27	4.0	637	98.4	23.7
West Point town	12	50.0	93	9.7	4.0	653	57.7	2 058	1 234	31	2.5	1 170	86.8	20.6
White Stone town	9	—	7	—	6.1	78	56.0	317	200	9	4.5	188	94.1	18.6
Williamsburg city	19	26.3	552	3.6	27.2	790	77.5	9 150	4 576	172	3.8	4 366	62.1	16.1
Winchester city	191	22.5	456	10.1	12.4	3 359	55.1	16 248	9 965	639	6.4	9 208	83.5	18.7
Windsor town	6	—	12	25.0	2.2	176	56.1	758	471	28	5.9	441	91.8	22.4
Wise town	27	—	150	5.3	14.1	852	57.3	2 869	1 666	132	7.9	1 510	87.4	24.6
Woodstock town	5	—	48	—	7.2	437	54.7	2 112	1 113	43	3.9	1 041	84.2	21.5
Wytheville town	—	—	67	—	6.3	1 416	54.5	5 614	3 552	173	4.9	3 276	93.8	26.3

Table 4. Summary of Social and Economic Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Incorporated Cities
Incorporated Places**

The State -----	3 540 722	8.4	2 876 663	4.8	7 563	17 523	20 065	5 164 784	610 405	11.8	82 633	215 575	156 797	845 215
SMSA'S														
Charlottesville, Va. -----	79 678	6.7	68 755	3.0	7 284	15 929	19 383	107 400	15 868	14.8	1 616	3 571	2 537	21 373
Oanville, Va. -----	71 240	10.8	58 468	6.2	6 436	14 209	16 599	110 295	15 848	14.4	2 797	5 725	4 445	22 470
Jahnsburg City--Kingsport--Bristol, Tenn.--Va. -----	57 491	12.0	42 182	6.4	5 723	12 566	14 736	88 809	15 365	17.3	3 014	4 913	3 881	22 174
Lynchburg, Va. -----	97 558	8.8	80 156	3.9	6 702	16 200	18 625	145 882	16 233	11.1	2 789	5 515	4 005	23 275
Newport News--Hampton, Va. -----	245 209	7.9	198 394	5.6	6 995	17 018	19 518	347 793	40 865	11.7	3 630	16 498	11 406	57 423
Norfolk--Virginia Beach--Portsmouth, Va.-- N.C. -----	535 275	8.2	425 071	5.5	6 760	16 185	18 590	746 869	110 807	14.8	9 470	46 481	31 729	148 948
Petersburg--Colonial Heights--Hopewell, Va. -----	82 867	9.3	64 855	6.3	6 645	16 428	18 839	121 337	16 434	13.5	2 051	6 424	4 693	23 114
Richmond, Va. -----	418 352	7.7	349 314	3.9	7 962	18 565	21 697	611 488	65 943	10.8	7 913	23 003	16 765	87 619
Raanake, Va. -----	144 627	9.5	117 105	4.7	7 397	16 184	19 203	218 583	24 070	11.0	3 740	8 239	6 102	33 480
Washington, O.C.--Md.--Va. -----	774 197	5.5	660 684	3.2	11 099	26 309	30 391	1 089 177	56 990	5.2	4 159	18 655	13 003	78 388
COUNTIES														
Accomack -----	18 760	11.5	15 384	7.4	5 413	10 873	13 803	30 834	6 512	21.1	1 360	2 338	1 763	9 040
Albemarle -----	39 602	5.6	33 921	2.7	8 064	18 006	20 574	50 969	4 902	9.6	633	1 386	921	7 115
Allegheny -----	9 096	9.6	6 606	6.0	6 085	15 925	17 759	14 184	1 415	10.0	274	447	332	2 406
Amelia -----	5 209	10.7	4 142	2.6	5 370	14 253	16 212	8 350	1 017	12.2	293	241	165	1 697
Amherst -----	17 402	8.5	14 011	3.7	5 752	16 587	18 283	26 380	2 649	10.0	476	936	739	3 850
Appomattox -----	113 452	8.9	6 134	3.7	7 644	17 173	19 281	11 867	1 199	10.1	325	352	232	1 729
Arlington -----	113 453	5.9	101 351	3.8	12 564	21 713	28 771	148 686	11 022	7.4	1 074	2 429	1 560	14 586
Augusta -----	33 932	9.0	27 680	4.4	6 359	16 026	18 101	51 613	5 168	10.0	986	1 744	1 365	7 438
Bath -----	3 749	9.1	3 220	7.1	6 211	13 293	14 840	5 710	726	12.7	142	229	202	1 286
Bedford -----	22 328	10.2	17 392	4.7	6 171	16 145	17 764	34 623	3 207	9.3	819	909	706	5 194
Bland -----	3 679	13.0	3 086	4.2	4 885	13 867	15 554	5 911	747	12.6	181	226	186	982
Botetourt -----	14 935	8.8	11 713	4.6	6 762	17 142	19 478	23 018	1 765	7.7	472	483	408	2 945
Brunswick -----	9 795	10.1	7 496	7.4	4 534	10 950	13 112	15 118	3 675	24.3	585	1 324	1 092	5 141
Buchanan -----	23 770	17.5	14 649	16.0	5 444	15 446	16 716	37 604	7 051	18.8	630	2 845	2 236	8 987
Buckingham -----	7 039	9.8	5 299	7.5	4 605	11 461	13 420	11 708	2 324	19.8	491	827	689	3 328
Campbell -----	29 364	9.1	23 795	4.6	6 778	16 967	19 045	45 204	4 235	9.4	682	1 478	1 118	6 251
Caroline -----	11 147	10.6	8 724	6.3	5 431	14 482	16 414	17 625	2 951	16.7	345	1 252	892	4 135
Carroll -----	16 918	12.8	13 599	5.1	4 998	12 088	13 780	26 973	4 349	16.1	1 226	1 200	881	6 213
Charles City -----	4 344	8.0	3 484	4.0	5 718	17 120	18 570	6 596	847	12.8	59	380	312	1 258
Charlotte -----	7 376	10.5	5 712	5.0	4 540	11 070	12 776	12 158	3 077	25.3	525	1 191	895	4 067
Chesterfield -----	94 724	5.7	77 990	2.8	8 776	24 191	25 919	138 363	6 346	4.6	458	2 429	1 756	8 525
Clarke -----	6 120	7.7	5 081	4.0	7 478	16 649	18 922	9 665	944	9.8	213	270	195	1 440
Craig -----	2 525	13.0	1 917	8.2	5 481	13 562	16 073	3 948	403	10.2	124	104	77	550
Culpeper -----	13 953	9.9	11 212	6.7	6 232	15 537	17 811	22 156	3 416	15.4	631	1 137	847	4 684
Cumberland -----	4 581	12.8	3 495	6.0	4 630	11 398	12 720	7 857	1 939	24.7	347	692	544	2 607
Dickenson -----	12 267	18.7	6 551	11.0	5 151	13 532	15 399	19 756	3 464	17.5	435	1 303	979	4 735
Olinwiddle -----	13 137	9.0	10 189	6.3	5 487	16 642	18 425	20 405	2 746	13.5	456	1 004	783	4 274
Essex -----	5 304	9.8	4 188	5.2	5 920	14 059	16 484	8 696	1 395	16.0	201	483	359	1 852
Fairfax -----	416 726	5.0	351 232	2.9	11 549	30 065	33 236	589 302	23 058	3.9	1 429	8 208	5 759	31 874
Fauquier -----	23 207	7.4	18 926	4.0	7 464	19 331	21 205	35 554	3 766	10.6	494	1 335	1 007	5 305
Floyd -----	7 004	9.6	5 696	4.6	5 186	12 230	14 585	11 391	1 757	15.4	604	376	273	2 485
Fluvanna -----	6 378	9.8	5 177	4.5	5 446	13 276	15 361	10 131	1 923	19.0	304	728	561	2 461
Franklin -----	23 327	9.0	19 207	4.3	5 777	14 924	16 468	34 158	3 523	10.3	877	1 163	911	5 603
Frederick -----	22 099	8.5	17 806	5.8	6 503	17 110	18 783	33 997	3 335	9.8	625	1 133	737	4 875
Giles -----	11 348	11.7	8 428	3.8	5 640	13 589	15 274	17 733	2 225	12.5	352	795	644	3 293
Gloucester -----	12 997	8.3	10 023	3.8	6 566	16 126	17 670	19 994	2 316	11.6	545	785	607	3 462
Goochland -----	7 194	8.2	5 862	4.5	7 263	18 145	19 607	11 120	1 510	13.6	268	509	432	2 068
Grayson -----	10 363	12.2	8 402	6.2	5 266	11 732	13 691	16 429	2 294	14.0	674	609	415	3 655
Greene -----	4 900	11.4	3 997	4.9	5 820	16 293	18 101	7 601	924	12.2	231	280	217	1 365
Greensville -----	6 521	10.1	5 179	6.8	4 630	11 655	13 829	10 836	2 459	22.7	405	1 020	740	3 525
Halifax -----	18 954	10.8	15 308	5.1	4 813	12 183	14 094	30 348	5 828	19.2	1 178	2 095	1 774	8 217
Hanover -----	33 428	6.5	27 848	2.8	8 015	21 535	23 502	49 219	3 867	7.9	626	1 102	841	5 483
Henrico -----	122 121	6.5	103 606	3.1	8 604	20 118	22 711	178 134	11 168	6.3	1 188	3 469	2 440	15 652
Henry -----	37 889	9.3	31 551	3.6	6 219	15 966	17 511	57 378	5 603	9.8	952	2 040	1 510	8 789
Highland -----	1 870	10.0	1 469	5.2	6 047	13 569	15 953	2 933	1 442	15.1	140	105	72	642
Isle of Wight -----	13 781	9.8	10 647	4.5	6 250	16 920	19 078	21 374	3 069	14.4	497	1 145	899	3 887
James City -----	14 567	7.6	12 179	4.5	7 452	18 706	21 959	21 465	2 423	11.3	231	842	618	3 252
King and Queen -----	3 707	11.7	2 737	7.3	5 745	12 103	15 010	5 957	1 066	17.9	219	360	281	1 560
King George -----	6 657	10.1	5 045	3.4	6 720	18 050	20 632	10 444	1 419	13.6	257	426	280	1 986
King William -----	5 885	10.3	4 614	3.1	6 601	17 471	19 446	9 321	1 228	13.2	138	451	374	1 607
Lancaster -----	6 004	12.0	4 889	8.3	6 755	13 217	16 349	9 945	1 598	16.1	399	468	349	2 326
Lee -----	15 388	18.8	9 652	8.6	4 540	10 436	12 174	25 791	6 683	25.9	1 076	2 344	1 834	8 537
Laudaun -----	37 149	6.0	31 132	2.9	8 989	24 434	26 660	56 729	3 746	6.6	413	1 317	971	5 025
Louisa -----	11 161	11.6	8 599	6.4	5 488	13 871	16 003	17 748	2 853	16.1	539	980	792	4 332
Lunenburg -----	7 481	11.8	6 029	4.8	5 125	11 628	14 100	12 102	2 246	18.6	450	808	622	3 323
Madison -----	6 308	12.7	4 943	5.3	5 205	13 272	14 977	10 136	1 746	17.2	418	507	451	2 518
Mathews -----	4 749	12.2	3 837	6.8	7 171	15 051	18 501	7 864	709	9.0	216	197	166	1 099
Mecklenburg -----	17 913	10.9	14 768	6.1	5 266	12 561	14 517	28 807	5 971	20.7	1 166	2 026	1 549	8 228
Middlesex -----	4 644	13.9	3 508	3.4	5 887	12 171	14 809	7 528	1 283	17.0	347	434	343	1 691
Mantgomery -----	47 896													

Table 4. Summary of Social and Economic Characteristics: 1980—Con.

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The State Standard Metropolitan Statistical Areas Counties Independent Cities Incorporated Places	Noninstitutional persons 16 to 64 years		Persons 16 years and over in labor force in 1979		Medion income in 1979 (dollars)			Persons for whom poverty status is determined							
	Total	Percent with o work disability	Total	Percent unem- played 15 or more weeks	Per capita income in 1979 (dollars)	House- holds	Families	Total	Income in 1979 below poverty level				Income in 1979 below 125 percent of poverty level		
									Total	Percent	65 years and over	Reloted children			
												Under 18 years	5 to 17 years		
COUNTIES—Con.															
Prince Edward	10 943	11.1	8 847	3.7	4 797	12 295	14 366	13 843	2 975	21.5	515	1 094	809	4 063	
Prince George	17 364	6.6	13 923	7.0	5 715	17 453	18 540	21 184	2 020	9.5	223	797	574	3 368	
Prince William	94 770	6.0	78 907	3.3	8 213	25 435	26 533	142 492	6 992	4.9	354	2 765	1 868	10 232	
Pulaski	22 136	11.2	17 894	7.1	5 822	14 482	16 247	34 876	3 845	11.0	764	1 277	927	5 543	
Rappohannock	3 889	11.8	2 910	4.4	6 907	14 715	16 958	6 084	833	13.7	225	199	182	1 213	
Richmond	4 248	9.7	3 594	6.2	5 779	13 946	16 767	6 868	1 061	15.4	326	344	280	1 320	
Roanoke	48 534	6.9	39 578	3.2	8 369	20 671	22 792	70 797	4 084	5.8	551	1 349	1 086	6 118	
Rockbridge	11 743	10.9	9 219	7.3	5 531	13 522	15 649	17 799	2 617	14.7	451	775	611	3 837	
Rockingham	37 721	7.7	31 808	3.0	6 169	15 513	17 318	55 147	5 912	10.7	1 223	1 682	1 184	8 985	
Russell	20 129	15.3	12 883	9.5	5 621	13 967	15 768	31 600	4 665	14.8	904	1 446	1 099	6 681	
Scott	15 673	15.4	9 957	6.3	4 649	10 851	12 576	25 018	5 545	22.2	1 055	1 675	1 365	7 665	
Shenandooh	17 280	9.3	14 264	5.6	5 849	13 483	15 627	27 234	3 343	12.3	819	984	661	4 927	
Smyth	21 007	13.1	16 051	6.9	5 271	12 577	14 381	32 524	4 459	13.7	912	1 565	1 250	6 650	
Southampton	11 331	10.2	8 512	5.2	5 102	13 891	16 089	17 593	4 084	23.2	638	1 414	1 134	5 181	
Spotsylvania	21 539	8.5	16 545	5.9	6 708	19 222	20 600	34 090	3 384	9.9	273	1 423	1 025	4 831	
Stafford	26 454	7.2	21 126	4.2	7 321	21 667	22 927	38 771	2 556	6.6	268	1 005	641	3 734	
Surry	3 695	10.5	2 828	5.2	5 515	13 373	15 027	6 009	1 351	22.5	217	521	436	1 706	
Sussex	6 654	9.0	5 207	6.0	5 176	12 842	15 634	10 835	2 151	19.9	354	832	671	2 919	
Tazewell	31 825	15.3	20 991	6.2	5 786	14 667	16 431	49 913	7 130	14.3	980	2 566	2 039	9 962	
Warren	13 526	9.9	10 905	7.0	6 326	14 921	17 106	20 987	2 252	10.7	433	661	495	3 291	
Washington	29 646	10.5	22 629	6.7	5 753	13 145	15 124	45 328	6 855	15.1	1 341	2 270	1 763	10 299	
Westmoreland	8 458	13.4	6 449	8.4	5 851	13 361	15 395	13 989	2 625	18.8	580	985	804	3 744	
Wise	27 229	16.2	17 145	7.3	5 725	14 810	16 942	43 271	6 658	15.4	867	2 533	2 002	8 675	
Wythe	15 990	11.9	12 708	5.4	5 579	13 142	15 004	25 237	3 487	13.8	648	1 305	989	5 335	
York	23 815	6.4	19 416	5.0	7 260	20 916	22 630	34 256	2 275	6.6	190	980	610	3 477	
INDEPENDENT CITIES															
Alexandrio	77 385	6.1	68 381	4.2	12 209	21 033	25 561	102 040	9 176	9.0	665	2 919	2 065	12 737	
Bedford	3 479	12.1	2 878	7.4	6 120	12 495	16 445	5 554	844	15.2	174	292	213	1 199	
Bristol	12 172	11.5	9 596	5.9	7 062	13 826	16 679	18 463	2 965	16.1	618	968	753	4 210	
Bueno Visto	4 314	7.9	3 556	11.1	5 315	14 321	16 091	6 510	587	9.0	107	163	117	913	
Charlottesville	28 798	6.6	25 660	2.7	6 945	13 942	19 129	38 699	8 119	21.0	448	1 177	838	10 432	
Chesapeake	74 271	8.9	57 100	5.3	6 815	18 933	20 684	112 760	12 562	11.1	1 222	5 212	3 647	16 592	
Clifton Forge	2 876	11.3	2 227	2.6	6 102	13 373	18 405	4 819	747	15.5	154	292	219	932	
Colonial Heights	11 182	8.6	8 891	3.8	7 981	21 078	23 539	16 359	697	4.3	86	219	176	1 021	
Covington	5 528	12.8	4 262	6.9	6 410	14 101	16 810	9 039	1 121	12.4	195	343	263	1 501	
Onville	28 966	11.1	23 822	7.1	6 728	13 817	17 113	44 660	6 119	13.7	1 227	2 096	1 581	8 744	
Emporio	2 856	15.2	2 280	4.1	5 712	12 069	14 011	4 694	807	17.2	175	263	201	1 293	
Fairfax	13 957	5.1	12 069	3.0	10 423	25 810	29 244	18 958	922	4.9	57	283	213	1 225	
Falls Church	6 674	5.8	5 940	2.6	12 885	24 517	30 817	9 485	400	4.2	46	81	45	522	
Franklin	4 518	13.2	3 446	7.7	5 992	13 459	15 837	7 246	1 600	22.1	180	612	493	1 936	
Fredericksburg	10 339	8.0	9 011	4.6	7 089	14 262	18 392	13 575	1 605	11.8	267	430	291	2 313	
Galox	4 076	15.7	3 313	5.2	6 624	11 224	13 427	6 459	992	15.4	230	344	273	1 620	
Hampton	82 868	8.5	66 171	6.0	7 052	17 057	19 228	117 343	13 697	11.7	939	5 882	4 038	19 282	
Harrisonburg	14 770	6.2	13 722	3.3	5 925	13 884	19 648	14 676	2 407	16.4	252	443	225	3 359	
Hopewell	14 947	9.5	11 432	4.8	6 478	16 317	18 658	22 990	2 863	12.5	412	1 064	788	3 916	
Lexington	5 450	6.9	4 674	6.2	5 574	12 248	16 651	5 174	955	18.5	191	233	172	1 307	
Lynchburg	43 340	8.7	36 216	3.6	6 896	15 312	18 332	62 431	8 150	13.1	1 306	2 749	1 916	11 445	
Manassas	9 920	5.0	8 376	2.6	8 550	24 703	26 510	14 985	1 148	7.7	97	448	348	1 463	
Manassas Park	4 163	8.1	3 296	5.4	6 081	20 662	21 058	6 500	526	8.1	24	205	174	724	
Martinsville	11 300	11.2	9 345	4.9	6 789	14 527	17 469	17 618	2 343	13.3	403	827	597	3 171	
Newport News	97 122	8.2	78 573	6.2	6 856	15 974	18 477	140 084	18 927	13.5	1 578	7 798	5 345	26 264	
Norfolk	184 438	8.3	148 803	5.9	6 115	12 509	14 779	232 505	48 132	20.7	4 148	19 425	12 760	64 928	
Norton	2 959	16.0	1 893	6.3	6 250	13 120	15 864	4 746	894	18.8	62	346	256	1 242	
Petersburg	26 237	11.3	20 420	7.8	7 422	13 940	16 822	40 399	8 108	20.1	874	3 340	2 372	10 535	
Poquoson	5 745	5.3	4 578	3.2	7 870	23 963	25 595	8 726	442	5.1	94	175	152	708	
Portsmouth	66 998	11.3	50 196	7.3	6 227	14 195	16 757	102 451	19 640	19.2	1 855	8 319	5 504	24 772	
Radford	9 882	7.0	8 561	5.2	5 878	14 434	18 680	9 881	1 384	14.0	94	317	206	1 742	
Richmond	143 539	10.1	120 119	5.7	7 176	13 642	16 845	208 052	40 174	19.3	4 998	14 420	10 388	51 742	
Roanoke	63 071	11.7	50 732	5.9	6 838	13 272	16 586	98 907	16 140	16.3	2 276	5 782	4 151	21 318	
Salem	15 562	8.5	13 165	3.8	7 706	16 136	18 965	21 913	1 678	7.7	317	521	380	2 549	
South Boston	4 295	10.4	3 593	4.6	7 532	14 804	17 219	6 927	999	14.4	225	334	247	1 181	
Straunton	14 046	7.6	12 082	5.0	7 172	15 996	19 369	20 529	2 026	9.9	466	547	404	2 839	
Suffolk	29 877	12.9	22 729	6.6	6 023	15 202	17 454	47 054	8 148	17.3	1 098	3 240	2 468	11 149	
Virginia Beach	179 691	5.8	146 243	4.3	7 740	20 217	21 825	252 099	22 325	8.9	1 147	10 285	7 350	31 507	
Waynesboro	10 083	8.3	8 192	6.5	7 578	16 081	18 950	15 254	1 406	9.2	206	528	359	2 082	
Williamsburg	8 095	3.2	7 454	1.9	6 411	15									

Table 4. Summary of Social and Economic Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Blacksburg town	26 366	2.9	23 970	1.9	5 158	11 250	19 202	22 451	7 139	31.8	83	257	144	8 501
Blockstone town	2 074	13.4	1 563	5.1	5 400	12 402	14 769	3 413	934	27.4	176	363	320	1 200
Blaxam town	273	8.4	240	1.7	6 976	12 083	17 708	402	56	13.9	22	11	5	98
Bluefield town	3 923	8.7	2 989	3.4	7 219	16 538	20 452	5 714	381	6.7	83	95	84	585
Boones Mill town	233	6.9	200	8.5	6 452	14 671	16 477	337	30	8.9	18	2	—	39
Bawling Green town	391	10.5	368	4.3	7 727	18 942	24 000	647	56	8.7	13	17	10	66
Boyce town	271	9.6	239	5.0	5 915	16 711	19 083	412	27	6.6	10	—	—	78
Boydton town	215	9.3	240	3.3	6 466	13 036	16 705	385	35	9.1	17	7	4	51
Boykins town	491	12.4	425	5.6	6 337	12 594	14 811	777	99	12.7	27	29	13	108
Branchville town	123	13.0	92	2.2	6 229	15 000	20 250	172	33	19.2	10	8	8	48
Bridgewater town	2 246	3.7	2 117	1.6	5 862	16 233	18 910	2 320	39	1.7	20	—	—	166
Bristol city	12 172	11.5	9 596	5.9	7 062	13 826	16 679	18 463	2 965	16.1	618	968	753	4 210
Broadway town	821	8.2	713	4.9	6 397	15 102	16 695	1 232	91	7.4	25	21	15	167
Brodnax town	338	15.7	277	4.0	5 293	10 250	12 868	537	114	21.2	35	32	27	164
Brookneal town	959	12.7	788	5.5	6 363	14 022	16 484	1 451	212	14.6	24	79	57	272
Buchanan town	778	13.0	635	5.8	5 818	13 281	16 250	1 192	128	10.7	34	34	28	212
Buena Vista city	4 314	7.9	3 556	11.1	5 315	14 321	16 091	6 510	587	9.0	107	163	117	913
Burkeville town	401	10.2	308	2.3	4 526	12 391	14 926	663	204	30.8	30	100	82	256
Cape Charles town	902	13.1	726	7.4	5 055	9 383	11 386	1 501	334	22.3	68	94	69	500
Copran town	153	2.6	126	11.9	4 614	15 812	16 750	238	59	24.8	15	9	9	59
Cedar Bluff town	1 005	12.9	720	5.8	6 695	15 750	17 708	1 550	187	12.1	25	61	51	252
Charlotte Court House town	338	10.9	279	2.5	5 710	15 109	16 687	544	100	18.4	18	41	37	141
Charlottesville city	28 798	6.6	25 660	2.7	6 945	13 942	19 129	38 699	8 119	21.0	448	1 177	838	10 432
Chase City town	1 603	11.5	1 384	4.9	5 792	10 548	13 227	2 788	680	24.4	146	201	157	977
Chatham town	839	8.5	698	4.6	6 890	13 153	17 045	1 386	137	9.9	48	40	40	267
Cheriton town	372	21.2	279	9.3	4 670	8 258	12 560	692	190	27.5	43	61	32	265
Chesapeake city	74 271	8.9	57 100	5.3	6 815	18 933	20 684	112 760	12 562	11.1	1 222	5 212	3 647	16 592
Chilhowie town	845	11.6	679	4.6	6 198	13 511	15 231	1 239	165	13.3	28	66	42	222
Chincateague town	993	11.1	762	7.6	5 862	9 653	12 318	1 601	282	17.6	103	53	41	429
Christiansburg town	6 737	10.0	5 571	6.3	6 250	14 105	16 668	10 258	1 282	12.5	260	394	315	1 946
Claremont town	230	12.2	145	8.3	6 100	12 105	14 464	385	134	34.8	4	72	57	141
Clarksville town	908	7.6	780	3.8	6 191	12 778	15 231	1 468	225	15.3	32	76	55	332
Cleveland town	241	12.4	137	9.5	5 132	12 760	13 312	376	52	13.8	10	16	11	52
Clifton town	124	8.9	108	0.9	11 328	29 688	31 432	165	1	0.6	—	—	—	1
Clifton Forge city	2 876	11.3	2 227	2.6	6 102	13 373	18 405	4 819	747	15.5	154	292	219	932
Clinchport town	57	28.1	30	—	4 079	6 250	7 188	94	19	20.2	7	3	3	47
Clinchwood town	861	18.4	544	8.3	6 866	11 875	15 461	1 354	303	22.4	27	128	94	382
Clover town	158	22.2	123	2.4	4 244	11 375	14 219	231	56	24.2	12	17	13	56
Coeburn town	1 625	20.8	1 007	6.0	5 969	14 447	17 173	2 618	326	12.5	63	100	76	488
Colonial Beach town	1 357	16.9	878	8.0	6 194	12 246	15 500	2 449	453	18.5	139	149	121	595
Colonial Heights city	11 182	8.6	8 891	3.8	7 981	21 078	23 539	16 359	697	4.3	86	219	176	1 021
Columbia town	64	18.8	50	12.0	3 622	11 250	14 167	122	33	27.0	7	11	11	61
Courtland town	615	8.6	512	2.9	7 007	16 700	20 119	949	169	17.8	34	37	25	181
Covington city	5 528	12.8	4 262	6.9	6 410	14 101	16 810	9 039	1 121	12.4	195	343	263	1 501
Craigsville town	532	15.2	370	2.2	5 520	12 557	15 545	829	78	9.4	25	24	22	118
Crewe town	1 451	7.9	1 176	4.1	6 746	16 097	19 500	2 325	239	10.3	41	78	57	309
Culpeper town	4 156	12.2	3 489	6.2	7 037	14 116	17 462	6 453	999	15.5	161	316	239	1 369
Damascus town	816	14.5	590	8.3	4 441	9 760	11 786	1 321	243	18.4	63	67	52	340
Danville city	28 966	11.1	23 822	7.1	6 728	13 817	17 113	44 660	6 119	13.7	1 227	2 096	1 581	8 744
Dayton town	702	6.1	644	3.1	6 770	15 609	18 783	1 004	38	3.8	9	6	—	83
Deendron town	208	13.5	166	10.2	3 744	10 288	14 063	354	73	20.6	8	23	19	129
Oilwyn town	388	14.2	329	10.3	5 886	11 150	14 453	646	86	13.3	38	18	12	116
Orakes Branch town	462	11.0	359	3.9	5 257	12 742	14 583	713	127	17.8	11	59	43	179
Dublin town	1 480	11.3	1 220	5.2	5 964	14 709	17 301	2 242	234	10.4	38	70	39	329
Ouffield town	91	11.0	60	—	5 604	14 875	17 857	148	17	11.5	4	7	5	22
Oumfries town	2 112	9.8	1 794	4.0	6 988	18 685	19 870	3 196	404	12.6	24	201	165	540
Oungannon town	195	24.1	131	13.7	4 541	8 654	12 500	344	73	21.2	16	24	12	109
Eastville town	120	10.0	110	1.8	7 103	16 923	19 219	215	10	4.7	7	2	1	10
Edinburg town	467	5.1	441	4.5	4 595	8 975	10 625	784	182	23.2	24	58	45	241
Elkton town	961	10.2	755	3.2	6 542	14 293	17 209	1 517	178	11.7	46	51	51	234
Emporia city	2 856	15.2	2 280	4.1	5 712	12 069	14 011	4 694	807	17.2	175	263	201	1 293
Exmore town	766	14.0	633	10.4	4 785	9 709	12 261	1 296	323	24.9	46	106	83	440
Fairfax city	13 957	5.1	12 069	3.0	10 423	25 810	29 244	18 958	922	4.9	57	283	213	1 225
Falls Church city	6 674	5.8	5 940	2.6	12 885	24 517	30 817	9 485	400	4.2	46	81	45	522
Farmville town	4 368	8.3	3 887	3.5	5 161	13 500	16 083	4 117	767	18.6	117	323	265	1 038
Fincoastle town	175	9.1	147	5.4	7 179	12 333	15 536	273	24	8.8	13	4	4	31
Floyd town	264	14.4	220	4.5	6 814	13 594	16 016	427	34	8.0	15	7	5	50
Franklin city	4 518	13.2	3 446	7.7	5 992	13 459	15 837	7 246	1 600	22.1	180	612	493	1 936
Fredericksburg city	10 339	8.0	9 011	4.6	7 089	14 262	18 392	13 575	1 605	11.8	267	430	291	2 313
Fries town	507	10.8	402	9.0	4 886	12 986	15 294	814	70	8.6	26	12	10	126
Front Royal town	6 988	10.4	5 695	7.7	6 235	13 965	16 377	10 963	1 130	10.3	219	356	255	1 656
Golox city	4 076	15.7	3 313	5.2	6 624	11 224	13 427	6 459	992	15.4	230	344	273	1 620
Gate City town	1 566	17.5	1 147	6.5	6 029	12 582	16 094	2 470	472	19.1	80	158	109	630
Glade Spring town	1 085	12.0	808	6.6	5 136	12 441	14 174	1 718	289	16.8	41	100	86	392
Glasgow town	827	9.2	666	5.7	5 646	13 774	15 625	1 246	80	6.4	17	19	15	142
Glen Lyn town	154	14.9	78	2.6	4 910	12 639	14 167	237	42	17.7	2	13	13	52
Gardansville town	895	8.5	730	3.8	5 858	13 536	17 450	1 419	208	14.7	29	93	85	329
Gashen town	92	13.0	63	9.5	5 387	11 875	15 500	120	33	27.5	3	4	2	33
Gretna town	788	9.8	664	3.9	5 375	12 965	14 058	1 255	227	18.1	21	95	77	322
Grattoes town	872</													

Table 4. Summary of Social and Economic Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

The State Standard Metropolitan Statistical Areas Counties Independent Cities Incorporated Places	Noninstitutional persons 16 to 64 years		Persons 16 years and over in labor force in 1979		Per capita income in 1979 (dollars)	Median income in 1979 (dollars)		Persons for whom poverty status is determined						
	Total	Percent with a work disability	Total	Percent unem- ployed 15 or more weeks		House- holds	Families	Income in 1979 below poverty level				Income in 1979 below 125 percent of poverty level		
								Total	Percent	65 years and over	Related children			
											Under 18 years		5 to 17 years	
INCORPORATED PLACES—Con.														
Hompton city	82 868	8.5	66 171	6.0	7 052	17 057	19 228	117 343	13 697	11.7	939	5 882	4 038	19 282
Harrisonburg city	14 770	6.2	13 722	3.3	5 925	13 884	19 648	14 676	2 407	16.4	252	443	225	3 359
Haymarket town	141	7.1	115	4.3	7 354	20 729	20 313	234	15	6.4	7	4	4	32
Haysi town	261	14.9	165	14.5	5 687	12 417	13 929	372	57	15.3	6	18	15	84
Herdon town	7 817	5.1	7 066	3.9	9 335	24 676	27 132	11 441	521	4.6	11	183	123	656
Hillsboro town	76	3.9	61	9.8	8 217	25 750	27 000	125	14	11.2	5	3	3	15
Hillsville town	1 361	12.6	1 157	5.5	6 522	13 793	16 632	2 125	258	12.1	49	83	60	341
Honaker town	917	18.5	555	7.6	5 177	12 560	15 030	1 494	226	15.1	29	84	72	273
Hopewell city	14 947	9.5	11 432	4.8	6 478	16 317	18 658	22 990	2 863	12.5	412	1 064	788	3 916
Hurt town	991	11.0	818	3.7	6 174	14 799	16 402	1 481	118	8.0	7	52	38	202
Independence town	704	13.4	590	6.4	5 378	11 439	13 844	1 092	157	14.4	22	54	26	230
Iron Gate town	377	15.9	251	13.5	4 218	8 906	12 250	623	137	22.0	26	49	36	196
Irvington town	353	9.1	267	3.7	9 900	16 027	20 125	575	63	11.0	29	10	10	68
Ivor town	264	19.3	183	1.1	5 758	14 514	15 595	453	56	12.4	8	16	10	69
Jorraft town	411	6.3	340	2.9	6 373	16 771	18 929	634	44	6.9	4	12	5	96
Jonesville town	547	11.0	415	4.8	7 125	15 379	18 650	865	115	13.3	39	8	7	117
Keller town	132	13.6	92	9.8	4 842	9 559	11 875	228	68	29.8	8	39	28	84
Kenbridge town	832	8.7	706	4.8	5 916	12 319	15 000	1 352	209	15.5	60	72	52	307
Keysville town	390	5.9	325	2.8	6 515	14 728	17 865	653	52	8.0	26	5	5	79
Kilmomock town	511	6.3	478	6.1	7 839	17 986	22 717	827	30	3.6	16	3	3	51
Lo Crosse town	434	15.9	336	3.6	5 111	8 750	13 021	714	178	24.9	40	60	48	251
Lawrenceville town	1 041	7.9	820	2.9	4 583	10 745	14 074	1 023	197	19.3	51	51	38	273
Lebanon town	2 122	13.3	1 552	5.9	7 314	16 017	17 206	3 196	400	12.5	82	136	87	615
Leesburg town	5 249	7.7	4 582	3.3	8 106	18 837	21 232	8 097	745	9.2	83	243	131	1 081
Lexington city	5 450	6.9	4 674	6.2	5 574	12 248	16 651	5 174	955	18.5	191	233	172	1 307
Louisville town	553	8.7	509	2.2	7 097	13 600	16 458	907	91	10.0	9	40	36	198
Lovettsville town	399	13.5	309	6.1	6 449	19 861	22 375	627	58	9.3	11	27	18	65
Luray town	2 124	11.8	1 744	10.0	6 068	12 787	14 942	3 476	443	12.7	127	123	77	647
Lynchburg city	43 340	8.7	36 216	3.6	6 896	15 312	18 332	62 431	8 150	13.1	1 306	2 749	1 916	11 445
McKenney town	279	9.7	218	9.6	6 758	11 944	16 477	496	109	22.0	29	34	32	162
Madison town	180	8.9	157	7.0	7 183	15 179	16 797	303	17	5.6	7	—	—	73
Manassas city	9 920	5.0	8 376	2.6	8 550	24 703	26 510	14 985	1 148	7.7	97	448	348	1 463
Manassas Park city	4 163	8.1	3 296	5.4	6 081	20 662	21 058	6 500	526	8.1	24	205	174	724
Marion town	4 239	12.6	3 492	6.1	6 792	12 927	16 006	6 413	773	12.1	143	253	208	1 187
Martinsville city	11 300	11.2	9 345	4.9	6 789	14 527	17 469	17 618	2 343	13.3	403	827	597	3 171
Melfa town	203	10.3	169	—	5 212	9 833	13 571	397	94	23.7	22	46	36	114
Middleburg town	397	5.3	386	2.1	8 510	14 881	19 500	625	82	13.1	13	31	28	121
Middletown town	608	6.4	538	3.5	6 333	15 338	16 970	875	76	8.7	16	21	17	89
Mineral town	218	11.5	177	4.0	6 510	12 361	16 250	417	56	13.4	23	7	2	77
Monterey town	158	2.5	117	2.6	7 358	14 479	15 536	251	36	14.3	9	9	9	44
Montross town	284	9.5	251	0.8	8 669	18 929	25 368	456	9	2.0	9	—	—	22
Mount Crawford town	213	11.7	192	1.6	5 168	13 409	16 000	333	48	14.4	8	7	7	74
Mount Jackson town	884	9.7	768	5.3	6 061	12 698	15 643	1 415	195	13.8	48	65	43	272
Norrows town	1 543	10.6	1 159	5.4	6 269	13 857	15 540	2 473	237	9.6	49	53	47	396
Nossawadox town	380	15.0	330	10.0	6 337	10 217	15 000	632	163	25.8	49	58	43	203
New Castle town	130	20.8	110	8.2	6 366	14 375	16 250	222	20	9.0	—	7	5	30
New Market town	673	12.6	621	4.5	7 051	12 452	16 367	1 097	120	10.9	55	22	10	183
Newport News city	97 122	8.2	78 573	6.2	6 856	15 974	18 477	140 084	18 927	13.5	1 578	7 798	5 345	26 264
Newsoms town	236	12.7	160	7.5	4 799	8 942	10 089	384	129	33.6	28	39	33	163
Nickselsville town	303	17.2	172	4.1	4 999	12 574	14 338	485	93	19.2	20	33	19	112
Norfolk city	184 438	8.3	148 803	5.9	6 115	12 509	14 779	232 505	48 132	20.7	4 148	19 425	12 760	64 928
Norton city	2 959	16.0	1 893	6.3	6 250	13 120	15 864	4 746	894	18.8	62	346	256	1 242
Occoquan town	188	6.9	170	1.2	11 723	19 063	25 417	258	19	7.4	2	2	2	21
Onancock town	907	9.6	740	4.5	7 142	13 875	18 944	1 463	202	13.8	87	43	31	267
Onley town	344	12.2	304	4.9	7 646	14 659	19 375	526	65	12.4	20	16	10	84
Orange town	1 533	11.7	1 303	6.2	5 920	11 559	16 233	2 451	406	16.6	90	93	69	646
Painter town	193	15.0	150	11.3	4 333	10 288	12 083	324	68	21.0	20	18	16	84
Pomplin City town	173	21.4	108	8.3	10 782	17 000	21 875	304	38	12.5	—	15	12	56
Porkisley town	584	12.5	461	5.9	6 213	12 835	16 141	961	137	14.3	50	37	32	210
Pearisburg town	1 351	9.5	1 050	5.0	7 257	15 732	18 013	2 120	148	7.0	32	47	38	216
Pembroke town	832	9.6	629	9.9	5 389	13 307	15 743	1 300	128	9.8	27	41	30	238
Pennington Gap town	995	21.2	681	10.4	5 629	10 938	13 806	1 702	306	18.0	65	110	79	450
Petersburg city	26 237	11.3	20 420	7.8	7 422	13 940	16 822	40 399	8 108	20.1	874	3 340	2 372	10 535
Phenix town	171	6.4	146	8.2	5 371	13 068	15 104	245	27	11.0	6	6	2	35
Pocahontas town	462	18.2	302	5.6	5 672	11 042	15 278	732	111	15.2	14	35	28	161
Poquoson city	5 745	5.3	4 578	3.2	7 870	23 963	25 595	8 726	442	5.1	94	175	152	708
Port Royal town	193	15.5	126	5.6	7 914	11 641	13 462	287	39	13.6	7	7	—	43
Portsmouth city	66 998	11.3	50 196	7.3	6 227	14 195	16 757	102 451	19 640	19.2	1 855	8 319	5 504	24 772
Pound town	680	14.6	455	11.2	7 088	15 549	17 270	1 084	157	14.5	22	47	35	194
Pulaski town	6 305	14.6	5 108	6.9	5 744	11 744	14 512	10 055	1 484	14.8	309	533	390	2 132
Purcellville town	990	7.1	841	1.4	8 150	19 646	22 868	1 557	96	6.2	34	24	18	163
Quantico town	485	8.5	432	7.2	5 261	8 750	8 831	655	175	26.7	12	44	14	221
Rodford city	9 882	7.0												

Table 4. Summary of Social and Economic Characteristics: 1980—Con.

(Oato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Salem city -----	15 562	8.5	13 165	3.8	7 706	16 136	18 965	21 913	1 678	7.7	317	521	380	2 549
Solville town -----	1 486	13.5	1 108	8.8	4 842	12 611	14 432	2 385	260	10.9	54	90	67	403
Saxis town -----	253	26.5	179	7.8	4 493	8 370	10 781	411	97	23.6	43	16	13	141
Scottsburg town -----	199	10.1	165	9.1	5 116	11 458	14 063	317	81	25.6	13	32	21	90
Scottsville town -----	160	12.5	115	1.7	5 970	10 313	14 205	260	48	18.5	10	12	8	61
Shenandooh town -----	1 199	10.5	889	6.2	5 397	13 262	15 890	1 851	270	14.6	42	91	62	366
Smithfield town -----	2 383	8.9	1 817	5.3	7 173	18 274	20 833	3 709	497	13.4	90	224	168	667
South Boston city -----	4 295	10.4	3 593	4.6	7 532	14 804	17 219	6 927	999	14.4	225	334	247	1 181
South Hill town -----	2 610	8.9	2 139	5.7	6 158	14 237	16 371	4 221	678	16.1	118	231	152	972
Stonardsville town -----	167	8.4	139	2.9	5 825	15 972	17 321	275	27	9.8	7	12	8	31
Stanley town -----	805	11.8	640	8.8	5 257	12 500	14 592	1 201	160	13.3	18	54	38	251
Staunton city -----	14 046	7.6	12 082	5.0	7 172	15 996	19 369	20 529	2 026	9.9	466	547	404	2 839
Stephens City town -----	710	7.7	605	7.8	5 754	14 245	14 906	1 173	122	10.4	23	40	20	208
Stony Creek town -----	216	13.0	140	5.0	7 321	15 536	17 054	332	96	28.9	11	38	17	96
Strobsburg town -----	1 491	13.1	1 182	6.9	5 949	13 038	15 625	2 282	268	11.7	47	75	44	378
Stuart town -----	730	7.9	643	3.3	7 165	14 727	19 107	1 118	86	7.7	14	34	22	166
Suffolk city -----	29 877	12.9	22 729	6.6	6 023	15 202	17 454	47 054	8 148	17.3	1 098	3 240	2 468	11 149
Surry town -----	155	6.5	157	5.7	8 085	14 167	18 750	230	5	2.2	-	1	-	6
Tongier town -----	466	7.9	338	5.6	4 380	9 654	10 417	766	163	21.3	27	52	39	274
Toppohannock town -----	1 060	7.3	924	2.2	7 030	14 675	18 068	1 705	141	8.3	15	48	33	233
Tozewell town -----	2 679	12.5	2 051	3.4	6 790	14 524	17 396	4 266	664	15.6	140	161	93	881
The Plains town -----	242	11.6	203	8.9	5 214	14 180	14 333	404	42	10.4	2	19	14	103
Timberville town -----	961	9.8	827	2.2	5 859	13 646	15 313	1 499	108	7.2	27	28	19	211
Toms Brook town -----	154	7.1	132	6.1	5 422	14 539	14 737	230	24	10.4	2	14	14	37
Troutdale town -----	148	12.8	113	4.4	4 874	12 250	13 611	246	16	6.5	11	-	-	62
Troutville town -----	333	9.9	274	2.9	6 745	14 167	18 929	535	34	6.4	24	4	-	74
Urbanio town -----	340	15.6	299	3.3	7 938	15 673	19 107	591	36	6.1	11	12	5	71
Victoria town -----	1 249	12.5	1 011	5.9	6 316	13 618	17 179	2 003	183	9.1	36	50	32	318
Vienna town -----	11 042	5.7	9 525	2.7	11 090	32 052	33 949	15 407	403	2.6	27	88	84	554
Vinton town -----	5 231	8.9	4 235	4.7	8 395	16 697	19 535	8 021	699	8.7	146	199	152	1 157
Virgilio town -----	134	15.7	100	-	6 452	12 083	12 969	218	28	12.8	8	5	5	33
Virginia Beach city -----	179 691	5.8	146 243	4.3	7 740	20 217	21 825	252 099	22 325	8.9	1 147	10 285	7 350	31 507
Wachapreague town -----	231	18.2	204	7.4	6 259	11 080	13 798	388	60	15.5	23	8	6	81
Wakefield town -----	780	10.8	645	5.4	5 392	13 068	14 464	1 341	218	16.3	40	77	60	312
Warrenton town -----	2 460	8.5	2 243	2.4	7 598	16 774	20 525	3 746	375	10.0	88	94	64	564
Warsaw town -----	469	8.7	432	3.7	7 770	18 804	22 500	773	27	3.5	9	-	-	39
Washington town -----	131	9.9	109	4.6	6 034	12 778	16 750	256	22	8.6	11	4	2	49
Waverly town -----	1 409	9.6	1 148	6.4	5 835	14 048	16 350	2 276	365	16.0	45	147	123	527
Waynesboro city -----	10 083	8.3	8 192	6.5	7 578	16 081	18 950	15 254	1 406	9.2	206	528	359	2 082
Weber City town -----	993	12.1	730	3.0	6 485	13 286	15 553	1 543	122	7.9	33	35	23	258
West Point town -----	1 691	9.6	1 341	3.2	7 398	18 239	21 673	2 718	263	9.7	48	89	74	365
White Stone town -----	257	7.4	215	7.9	5 764	15 435	16 369	401	33	8.2	21	3	3	70
Williamsburg city -----	8 095	3.2	7 454	1.9	6 411	15 004	23 373	5 925	785	13.2	53	36	36	978
Winchester city -----	13 021	9.0	11 189	6.9	8 202	13 991	17 785	19 277	2 871	14.9	526	965	660	3 540
Windsor town -----	604	13.1	494	1.6	8 005	17 632	20 685	985	109	11.1	27	24	20	128
Wise town -----	2 484	13.4	1 782	5.4	7 833	16 985	19 213	3 854	639	16.6	41	308	246	734
Woodstock town -----	1 418	12.6	1 236	6.6	6 300	11 675	16 569	2 416	393	16.3	79	163	126	583
Wytheville town -----	4 460	11.5	3 794	3.7	6 685	13 836	17 309	6 879	846	12.3	179	267	194	1 441

Table 5. Summary of Detailed Housing Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

The State -----	2 000 075	30.9	17.7	16.2	73.5	65.8	79.2	64.8	94.6	58.0	1 863 073	23.3	89.3	395	129	259
SMSA'S																
Charlottesville, Va. -----	42 897	32.3	21.3	17.9	64.1	54.7	76.4	57.7	94.4	54.3	40 241	28.5	89.1	383	130	280
Danville, Va. -----	42 226	25.0	24.8	8.0	53.2	48.8	68.9	60.2	90.8	51.3	39 658	16.3	85.4	262	100	168
Johnson City-Kingsport-Bristol, Tenn.-Va.	35 173	27.5	25.6	6.6	67.5	32.8	63.5	26.3	87.1	56.9	31 852	16.5	85.7	272	101	177
Lynchburg, Va. -----	55 635	28.8	24.0	8.4	64.7	46.2	75.2	57.9	94.4	56.7	52 085	18.0	88.1	310	117	207
Newport News-Hampton, Va.	132 335	29.5	11.1	19.2	90.7	82.0	85.3	80.3	98.2	58.4	124 101	27.1	89.4	370	155	249
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	279 591	30.5	13.2	17.0	92.6	86.4	83.4	76.8	97.9	56.2	261 828	27.9	87.6	396	156	251
Petersburg-Colonial Heights-Hopewell, Va.	45 203	26.0	18.4	10.1	79.0	77.1	75.1	72.2	96.3	56.6	42 225	22.1	85.9	355	147	232
Richmond, Va. -----	241 123	30.6	17.8	17.5	83.9	76.4	84.9	74.6	97.5	55.3	227 067	23.4	87.4	397	155	255
Roanoke, Va. -----	88 603	26.7	22.1	16.0	82.9	76.2	84.5	60.8	97.2	57.3	83 330	20.8	88.2	322	121	212
Washington, D.C.-Md.-Va.	427 955	34.5	7.1	32.4	93.7	91.5	96.3	90.3	98.9	59.2	406 265	30.2	93.6	585	198	331
COUNTIES																
Accomack -----	13 149	20.9	39.6	1.9	26.9	7.9	52.4	38.0	83.0	52.6	11 600	12.9	83.4	272	123	165
Albemarle -----	20 249	41.8	18.2	18.5	49.6	35.4	75.9	61.4	94.0	56.9	18 886	29.2	94.2	416	131	296
Alleghany -----	5 302	28.6	23.9	3.2	49.4	39.5	59.6	23.4	87.0	61.4	4 851	11.8	92.5	306	115	175
Amelia -----	2 976	30.9	29.3	2.0	2.4	6.7	44.4	42.6	81.3	65.0	2 758	10.7	91.3	277	103	187
Amherst -----	9 572	31.4	22.7	2.1	55.4	17.6	69.7	53.6	89.3	62.6	8 962	16.1	91.1	288	107	205
Appomattox -----	4 436	36.9	21.6	2.5	19.4	15.8	62.0	45.6	89.3	63.4	4 053	13.3	90.2	282	110	195
Arlington -----	75 175	8.7	14.9	50.1	100.0	99.7	97.7	85.4	98.9	33.1	71 615	29.5	86.2	523	191	303
Augusta -----	19 391	33.5	25.9	6.2	47.7	27.1	65.3	27.9	89.6	63.6	17 978	17.9	93.3	315	113	209
Bath -----	2 367	21.8	42.0	2.4	35.9	25.8	48.4	7.7	79.7	56.8	1 961	17.0	89.5	301	106	247
Bedford -----	13 129	40.9	21.3	2.0	16.0	5.5	63.3	50.0	90.3	64.7	11 985	16.2	93.8	313	91	197
Bland -----	2 179	33.0	27.7	0.9	19.0	5.3	48.0	5.8	86.6	68.6	2 078	13.7	89.2	263	89	176
Batafort -----	8 467	35.2	25.6	2.7	34.5	9.6	66.3	41.5	90.9	67.6	7 972	14.9	92.9	347	106	197
Brunswick -----	5 766	28.6	25.0	1.9	22.3	12.1	47.2	41.5	78.7	63.0	5 019	11.4	85.7	258	123	143
Buchanan -----	12 764	38.7	13.5	1.6	7.9	8.0	58.6	32.3	85.4	53.4	11 782	16.0	87.7	318	96	167
Buckingham -----	4 510	28.4	27.6	1.8	7.3	7.3	39.2	34.0	76.9	59.9	3 859	11.0	86.5	255	111	148
Campbell -----	16 234	39.2	15.9	2.8	36.5	14.6	71.4	57.4	92.8	60.8	15 130	17.4	93.0	306	107	214
Caroline -----	6 399	43.1	18.3	3.0	21.7	9.6	60.8	52.3	85.0	64.7	5 721	13.9	87.7	294	118	199
Carroll -----	11 176	28.9	22.7	2.4	12.2	8.2	47.4	7.0	83.4	57.6	9 741	13.4	87.7	236	81	158
Charles City -----	2 133	32.5	18.8	5.3	7.9	5.2	57.8	50.9	82.5	66.9	1 953	12.3	91.4	280	141	176
Charlotte -----	4 513	21.5	33.2	2.0	19.9	9.4	44.8	37.9	76.9	64.3	4 050	11.7	88.7	235	105	129
Chesterfield -----	48 878	56.7	4.9	9.7	81.1	64.1	88.9	85.9	98.6	72.2	45 821	26.0	97.2	457	157	289
Clarke -----	3 859	28.3	34.4	4.7	41.3	30.4	68.0	44.2	89.6	59.7	3 514	15.5	91.4	348	123	215
Craig -----	1 687	24.4	37.3	0.8	21.0	9.7	40.7	16.5	78.4	55.4	1 452	12.8	88.4	263	89	168
Culpeper -----	8 247	31.8	27.1	8.4	39.4	30.3	63.7	50.3	90.0	68.3	7 605	19.3	88.5	336	119	226
Cumberland -----	3 002	30.0	29.6	1.5	8.4	6.3	45.1	37.6	82.2	62.9	2 560	10.7	86.4	268	106	164
Dickenson -----	6 899	38.9	21.0	3.2	36.3	13.6	63.1	26.8	85.3	58.3	6 402	14.9	86.3	303	98	166
Dinwiddie -----	6 759	33.9	18.2	3.1	21.1	19.9	61.4	58.8	89.3	65.6	6 421	11.3	91.9	322	126	212
Essex -----	3 531	34.0	23.6	5.6	30.8	20.4	61.2	52.8	85.4	63.1	3 040	12.4	90.4	299	120	189
Fairfax -----	215 671	42.4	2.5	26.0	94.6	91.4	97.7	94.3	99.2	69.6	205 166	29.3	96.6	624	213	352
Fauquier -----	12 517	32.9	30.8	4.5	32.0	23.6	68.2	55.0	90.9	69.3	11 607	22.2	92.8	477	139	267
Flayd -----	4 779	25.0	34.9	0.6	7.9	6.7	38.7	4.3	83.3	61.2	4 142	13.9	87.5	304	91	151
Fluvanna -----	3 799	38.6	22.4	3.9	15.7	10.4	50.5	41.2	85.5	63.3	3 400	17.4	90.0	306	107	195
Franklin -----	12 906	37.9	18.5	4.6	27.3	16.0	65.3	42.4	92.0	60.5	11 856	15.2	91.0	288	90	169
Frederick -----	12 282	39.4	19.4	3.8	33.2	28.3	72.3	43.0	89.7	67.2	11 467	19.2	94.7	340	113	225
Giles -----	6 640	20.0	25.5	2.0	57.8	34.2	64.5	17.8	88.8	59.7	6 280	13.8	88.5	278	97	166
Gloucester -----	7 878	39.6	19.7	3.6	15.4	8.5	68.9	66.9	93.8	61.2	7 146	19.5	92.1	350	124	245
Goachland -----	3 991	31.0	23.3	0.3	12.4	2.2	59.1	51.9	87.6	71.0	3 678	12.9	90.9	372	115	230
Grayson -----	6 592	24.9	26.8	1.2	13.2	11.1	42.2	4.6	82.9	59.1	5 998	12.5	85.2	223	82	144
Greene -----	2 869	45.2	19.0	1.6	31.8	7.9	54.2	32.1	88.0	67.6	2 554	19.0	91.1	338	111	226
Greensville -----	3 767	31.5	15.6	1.6	11.2	7.4	48.1	48.0	75.3	65.0	3 446	12.4	83.7	273	121	143
Halifax -----	11 251	26.5	24.5	2.8	11.9	9.8	48.5	41.3	76.8	60.4	10 182	10.7	88.6	254	106	142
Hanover -----	17 232	39.2	15.2	4.6	38.6	21.1	74.6	68.9	92.4	71.4	16 267	14.1	94.7	378	135	259
Henrico -----	70 410	30.3	6.9	17.5	90.0	86.4	92.1	85.3	98.8	57.3	67 037	23.7	94.6	375	151	287
Henry -----	20 935	29.4	12.2	6.2	44.8	30.6	73.2	57.5	93.6	56.0	19 569	15.3	91.9	267	99	184
Highland -----	1 439	23.8	52.1	1.0	24.8	17.8	35.3	4.4	74.3	63.4	1 109	19.0	88.9	304	88	232
Isle of Wight -----	7 653	38.0	22.1	2.5	44.9	15.5	61.8	61.4	91.7	65.8	7 046	14.2	90.7	333	139	199
James City -----	8 524	50.5	7.3	11.5	63.0	59.1	79.4	78.8	94.3	58.5	7 639	24.4	92.7	412	142	274
King and Queen -----	2 289	29.9	33.0	1.2	4.5	2.2	55.0	48.6	81.2	66.9	2 056	8.8	90.5	294	126	207
King George -----	3 941	35.9	15.8	3.2	43.0	20.6	72.4	64.3	92.1	60.1	3 513	16.8	94.9	374	143	259
King William -----	3 384	33.7	27.5	3.8	33.2	31.6	61.5	55.1	87.2	68.6	3 091	15.4	91.2	370	126	172
Lancaster -----	4 570	29.5	26.0	2.5	37.2	10.4	68.5	59.8	85.6	60.5	3 939	13.2	87.9	311	126	216
Lee -----	9 652	31.5	30.8	1.8	40.9	14.9	50.9	24.3	79.1	55.3	8 904	15.5	81.3	260	91	161
Loudoun -----	19 666	44.4	20.8	11.0	65.0	63.8	83.5	75.4	95.8	75.3	18 653	22.7	95.1	535	186	313
Louisa -----	6 696	35.2	25.4	1.8	13.9	8.7	49.3	43.3	82.9	58.5	5 959	15.7	87.6	283	105	201
Lunenburg -----	4 791	22.3	33.1	2.5	32.1	30.0	44.8	41.1	85.1	61.3	4 255	10.8	85.9	251	119	161
Madison -----	3 818	30.4	31.8	3.6	12.7	6.6	47.7	30.2	85.0	63.4	3 412	12.3	87.7	282	102	195
Mathews -----	3 621	21.3	38.9	0.9	2.1	4.9	57.5	56.5	87.7	61.0	3 11					

Table 5. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places

COUNTIES—Con.

Prince Edward	5 531	29.3	28.3	5.2	32.1	31.9	64.7	44.4	86.2	59.0	4 937	17.3	86.6	282	113	191
Prince George	6 936	38.6	10.1	7.9	45.0	37.7	77.5	81.8	95.0	66.0	6 507	29.5	96.3	388	146	241
Prince William	46 432	51.7	4.5	14.3	82.3	79.0	92.2	88.6	98.5	79.2	43 790	33.9	97.1	546	176	308
Pulaski	13 188	30.5	23.1	7.0	66.6	44.5	69.4	20.5	91.7	56.1	12 380	18.9	88.8	265	99	197
Rappahannock	2 606	24.5	44.1	4.1	8.6	4.4	49.0	27.9	79.7	56.0	2 145	16.9	89.8	297	98	194
Richmond	2 789	25.7	30.3	1.6	19.1	14.1	56.4	51.7	83.7	63.6	2 425	11.1	89.0	306	114	219
Roanoke	26 750	42.2	9.7	14.8	73.6	65.7	86.2	71.0	97.7	66.9	25 237	20.2	95.5	340	117	257
Rockbridge	7 004	23.9	35.8	4.8	29.2	16.7	54.0	26.1	85.8	61.8	6 324	15.2	91.9	288	110	185
Rockingham	20 466	29.3	29.8	4.7	37.1	27.6	65.1	26.7	90.2	65.9	19 078	16.2	93.2	304	116	218
Russell	11 518	37.4	24.2	2.7	39.1	21.3	63.3	18.4	85.9	61.6	10 628	14.3	87.9	296	94	191
Scott	9 741	21.4	28.4	3.2	35.7	12.5	49.1	28.5	76.0	54.2	8 748	13.4	84.2	248	94	164
Shenandoah	11 865	30.0	38.6	4.8	43.1	35.8	59.8	32.4	88.0	66.9	10 035	14.4	89.8	300	116	205
Smyth	12 189	25.3	25.6	3.1	62.6	35.5	60.5	11.4	90.6	61.3	11 423	15.4	85.6	253	94	174
Southampton	6 251	25.5	29.9	0.5	36.3	9.8	47.4	56.2	77.2	64.2	5 774	12.5	88.1	291	131	144
Spotsylvania	11 807	59.5	9.9	7.2	43.5	42.2	75.6	69.9	92.9	70.8	10 860	22.7	95.0	404	125	262
Stafford	13 146	51.8	10.8	1.8	47.0	43.4	79.9	75.0	96.4	72.8	12 172	22.4	95.7	471	144	312
Surry	2 423	22.7	35.9	1.4	24.7	2.5	40.9	45.3	75.4	56.5	2 009	12.7	87.8	291	135	190
Sussex	3 952	25.2	30.0	0.8	37.8	31.0	43.6	47.6	77.4	61.9	3 573	13.3	83.6	271	133	160
Tozewan	18 230	35.6	24.3	5.0	55.3	46.1	71.5	13.6	91.4	58.6	17 079	17.5	88.2	320	100	206
Warren	8 874	33.8	22.4	9.8	54.0	48.7	75.0	47.1	93.3	55.0	7 754	18.6	88.6	305	118	206
Washington	17 691	34.4	23.9	4.2	71.0	20.2	64.2	20.8	88.5	60.5	15 866	16.5	89.4	278	102	195
Westmoreland	6 034	27.3	25.2	1.3	41.9	22.4	55.4	51.2	85.8	57.5	5 042	11.7	86.7	323	127	203
Wise	15 645	35.5	26.0	2.6	63.0	44.0	70.0	26.9	90.3	55.8	14 731	15.9	84.5	338	104	202
Wythe	9 720	32.2	32.0	2.3	43.7	33.1	58.5	10.8	87.0	58.7	9 005	17.5	88.9	268	95	170
York	11 401	39.0	5.5	11.1	81.2	44.8	84.9	84.1	98.4	77.3	10 895	25.5	96.7	403	150	258

INDEPENDENT CITIES

Alexandria	52 022	23.3	12.6	60.0	99.9	99.6	97.6	87.9	98.9	28.8	49 004	34.7	87.2	539	204	325
Bedford	2 608	27.0	25.7	18.4	98.0	87.8	78.6	55.1	95.7	52.5	2 299	20.3	82.6	281	113	163
Bristol	7 741	19.5	25.9	16.3	99.2	87.0	80.2	36.2	97.8	52.3	7 238	20.3	79.4	273	109	167
Buena Vista	2 406	17.6	32.0	2.8	99.1	95.5	70.3	38.8	94.5	58.2	2 268	16.1	85.7	258	105	185
Charlottesville	15 980	16.6	25.2	23.5	99.9	98.1	87.2	61.4	98.2	46.5	15 401	31.6	82.2	368	138	268
Chesapeake	38 035	36.2	8.2	7.2	84.2	75.3	81.9	80.8	98.6	66.6	36 383	20.8	92.0	403	151	259
Clifton Forge	2 064	8.5	66.1	8.7	98.4	96.9	69.4	29.3	97.0	62.0	1 896	15.9	79.4	264	125	164
Colonial Heights	6 078	21.4	13.0	7.8	99.5	98.9	90.6	89.1	99.5	63.9	5 871	18.1	93.3	390	158	265
Covington	3 721	4.8	48.1	3.2	99.6	97.9	71.9	32.6	96.8	52.4	3 511	14.2	85.0	248	104	181
Donville	18 403	15.6	30.8	13.5	99.7	98.9	78.3	68.9	97.8	46.3	17 511	19.2	80.6	258	98	171
Emporia	1 951	14.7	32.3	10.0	98.6	96.6	52.5	62.8	87.5	54.3	1 754	18.8	75.1	327	137	185
Fairfax	7 044	12.5	2.8	30.4	99.0	97.8	96.9	91.9	99.1	65.2	6 881	25.8	97.2	504	212	335
Falls Church	4 503	22.5	8.5	36.6	100.0	99.6	98.9	90.1	99.8	47.7	4 250	28.5	92.5	534	187	368
Franklin	2 688	25.2	22.4	10.0	99.9	96.2	60.4	66.4	97.4	58.8	2 588	17.9	76.4	316	152	185
Fredericksburg	6 322	22.4	32.1	32.2	99.8	99.4	86.8	73.3	98.3	39.2	5 927	28.5	82.0	392	167	246
Golox	2 799	21.8	23.2	7.9	93.7	92.3	64.6	17.9	93.4	49.9	2 625	19.0	78.4	252	96	157
Hampton	43 562	20.9	11.5	16.9	99.7	96.0	86.4	80.6	99.2	59.8	41 506	26.1	89.8	341	161	254
Harrisonburg	6 170	29.7	27.4	17.7	99.7	98.2	86.4	46.9	97.8	54.2	5 956	27.2	86.3	367	135	219
Hopewell	9 291	24.5	17.7	15.1	99.3	97.9	79.8	76.8	98.6	55.2	8 506	25.1	86.2	321	138	236
Lexington	2 389	11.1	49.6	12.4	99.7	97.5	79.4	33.6	98.6	48.3	2 179	19.4	84.6	322	126	178
Lynchburg	25 393	19.8	30.1	15.4	94.1	82.6	82.1	62.1	98.1	50.7	23 940	19.9	83.5	327	126	206
Manassas	5 511	43.2	8.3	18.8	97.4	95.1	89.4	98.8	70.9	39.5	5 048	32.8	95.9	528	170	295
Manassas Park	1 931	16.0	0.2	1.5	99.6	99.1	94.8	73.7	98.7	72.3	1 858	24.8	94.4	381	146	331
Martinsville	7 074	14.0	24.0	12.8	99.7	98.0	77.7	58.4	97.3	52.0	6 636	15.0	82.8	282	115	185
Newport News	54 986	29.0	10.7	26.1	99.7	93.3	87.8	81.3	98.8	53.5	51 314	29.7	86.2	378	165	240
Norfolk	94 822	15.1	21.0	23.9	99.8	97.8	80.5	67.4	98.2	42.1	87 802	30.0	79.6	349	152	231
Norton	1 839	26.5	36.0	13.2	97.6	92.8	84.1	21.6	95.5	49.6	1 653	18.1	78.5	325	127	223
Petersburg	16 139	20.0	24.5	12.0	98.6	97.7	71.4	64.6	97.4	46.7	14 920	23.3	75.9	364	162	222
Poquoson	2 943	44.6	15.7	2.7	99.6	96.4	78.8	81.2	96.6	72.6	2 781	21.4	96.3	452	143	285
Portsmouth	38 585	16.8	18.8	14.5	99.7	97.3	78.3	70.3	98.5	50.2	36 746	22.9	81.9	333	150	220
Radford	4 162	22.2	29.1	18.9	99.3	95.2	84.1	32.6	96.6	53.9	3 955	23.5	88.7	293	102	203
Richmond	91 480	13.7	33.7	26.3	99.3	96.2	82.5	63.8	97.9	39.5	85 797	24.7	74.6	369	169	231
Roanoke	42 686	15.4	29.6	19.3	98.2	95.4	87.8	58.5	98.5	49.9	40 023	22.4	81.9	304	126	194
Salem	9 013	26.8	17.4	19.7	95.6	91.1	88.6	67.3	98.8	54.4	8 646	21.3	91.9	310	125	234
South Boston	2 816	14.8	34.7	6.0	96.4	91.3	70.1	58.0	93.2	53.1	2 616	15.0	83.7	274	136	170
Staunton	8 617	11.9	33.6	9.5	99.4	96.5	84.1	30.4	98.1	57.3	8 097	18.4	86.5	300	113	210
Suffolk	16 709	23.8	26.4	4.2	70.0	33.4	58.9	62.3	86.3	61.3	15 742	15.1	84.5	342	157	214
Virginia Beach	91 440	51.2	2.5	17.4	89.7	84.1	93.7	90.4	99.1	68.1	85 155	33.3	96.9	454	171	311
Waynesboro	6 202	14.5	24.7	10.8	99.5	93.6	79.4	41.2	98.1	55.4	5 870	20.2	90.1	294	116	214
Williamsburg	3 041	24.4	19.4	37.7	99.2	96.8	92.6	83.8	98.5	35.3	2 820	34.0	89.3	382	186	280

INCORPORATED PLACES

INCORPORATED PLACES																
Abingdon town	2 033	18.6	31.9	18.8	99.5	86.8	82.7	25.0	93.1	43.4	1 778	21.2	83.2	277	123	212
Accomac town	230	12.2	48.3	0.9	0.9	0.9	60.4	53.0	89.6	51.3	210	10.0	88.6	325	142	211
Alberto town	187	8.0	48.7	—	89.8	35.3	49.2	48.1	89.8	55.6	167	16.2	78.4	289	134	163
Alexandria city	52 022	23.3	12.6	60.0	99.9	99.6	97.6	87.9	98.9	28.8	49 004	34.7	87.2	539	204	325
Altavista town	1 602	15.2	28.6	9.5	91.6	71.0	75.0	56.0	95.5	53.4	1 502	15.8	86.2	322	133	193
Amherst town	466	17.6	37.6	5.8	97.6	74.7	79.4	60.7	94.6	63.1	438	9.1	85.4	267	119	211
Appalachia town	907	12.0	65.3	4.0	98.8	89.1	71.3	30.4	92.4	51.5	849	15.8	79.4	285	110	186
Appomattox town	585	21.4	35.7	10.9	92.3	84.6	73.3	51.6	95.7	60.3	547	20.7	85.9	295	127	210
Ashland town	1 647	28.0	29.3	20.1	87.1	82.6	76.5	67.9	94.7	49.0	1 514	25.0	85.1	326	139	259
Bedford city	2 608	27.0	25.7	18.4	98.0	87.8	78.6	55.1	95.7	52.5	2 299	20.3	82.6	281	113	163
Belle Haven town	256	18.0	41.4	0.4	22.7	0.8	58.2	42.6	87.1	55.1	236	12.3	86.9	288	149	146
Berryville town	710	20.3	44.8	15.5	99.3	97.0	82.8	53.2	97.5	54.4	674	16.0	81.2	356	149	217
Big Stone Gap town	1 850	26.6	30.9	5.0	96.7	93.6	76.9	41.3	96.8	63.7	1 750	14.1	80.7	371	119	216

Table 5. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Blacksburg town	9 773	49.5	6.8	48.9	96.0	90.4	93.0	54.7	98.2	38.5	9 088	47.9	94.3	404	139	254
Blackstone town	1 396	19.1	33.4	5.7	98.1	89.7	67.3	45.6	93.7	59.2	1 276	15.8	78.4	290	134	197
Blaxam town	179	21.2	39.7	2.2	2.2	60.3	48.0	82.7	44.1	168	168	10.7	83.9	275	126	159
Bluefield town	2 297	21.6	32.7	6.7	98.3	95.1	88.0	17.1	98.0	60.6	2 138	13.5	90.4	326	114	214
Boones Mill town	143	21.0	42.7	—	72.0	9.1	65.0	28.7	96.5	67.1	137	14.6	80.3	275	90	157
Bawling Green town	266	29.7	27.4	9.0	92.1	72.6	76.7	74.8	97.0	64.7	253	20.2	88.9	407	148	255
Boyce town	166	23.5	56.0	—	68.1	9.6	63.9	31.3	81.3	65.1	151	11.9	94.0	353	119	199
Boydton town	173	4.6	37.0	0.6	94.8	86.7	67.6	50.9	93.1	65.3	160	11.9	88.8	265	132	143
Boykins town	356	12.1	40.2	1.7	89.6	87.4	54.2	68.0	83.1	52.8	329	11.2	81.5	248	167	155
Branchville town	64	7.8	37.5	—	85.9	3.1	43.8	67.2	81.3	65.6	61	9.8	82.0	218	160	112
Bridgewater town	960	30.6	23.6	7.6	99.3	96.7	83.9	37.1	98.3	54.4	930	21.7	90.5	307	119	218
Bristol city	7 741	19.5	25.9	16.3	99.2	87.0	80.2	36.2	97.8	52.3	7 238	20.3	79.4	273	109	167
Broadway town	492	34.6	32.7	5.5	98.8	90.4	69.5	36.0	96.3	60.4	471	18.7	91.5	317	129	215
Bradnox town	213	14.1	41.3	—	91.5	2.8	46.5	39.4	76.1	46.5	198	9.6	73.7	273	101	112
Brookneal town	553	19.3	26.0	2.5	82.1	70.0	61.3	47.6	88.1	57.9	520	15.2	88.1	257	134	169
Buchanan town	504	14.9	45.0	6.3	95.2	67.7	61.1	33.5	91.7	55.2	466	12.0	83.7	284	134	170
Buena Vista city	2 406	17.6	32.0	2.8	99.1	95.5	70.3	38.8	94.5	58.2	2 268	16.1	85.7	258	105	185
Burkeville town	310	7.1	42.6	—	94.5	21.3	51.3	47.4	92.6	57.7	273	14.7	81.3	253	119	131
Cape Charles town	699	6.4	67.7	5.6	97.7	94.0	50.1	32.0	88.1	64.8	618	15.9	76.9	254	161	191
Copron town	104	42.3	40.4	—	—	—	38.5	38.5	49.0	62.5	100	6.0	100.0	175	—	90
Cedar Bluff town	592	37.0	16.7	4.6	85.5	69.9	79.1	25.8	96.8	57.8	564	16.3	91.0	371	134	246
Charlotte Court House town	216	17.6	29.2	4.2	89.4	4.6	59.7	43.5	86.1	68.1	197	15.2	88.2	244	106	160
Charlottesville city	15 980	16.6	25.2	23.5	99.9	98.1	87.2	61.4	98.2	46.5	15 401	31.6	82.8	368	138	268
Chase City town	1 144	8.7	38.7	1.6	98.7	97.7	51.1	45.8	92.7	52.7	1 052	14.0	88.2	254	123	150
Chatham town	598	6.9	42.0	9.2	97.5	86.6	79.8	59.5	95.8	56.2	573	11.3	82.9	241	136	146
Cheriton town	301	7.6	49.5	0.7	2.0	2.0	37.5	35.2	79.4	58.8	283	12.4	82.7	238	138	131
Chesapeake city	38 035	36.2	8.2	7.2	84.2	75.3	81.9	80.8	98.6	66.6	36 383	20.8	92.0	403	151	259
Chilhowie town	491	21.2	27.7	6.7	98.2	90.4	73.7	17.7	98.8	50.1	462	19.5	87.9	300	123	191
Chincoteague town	939	10.6	46.4	2.0	99.8	6.2	65.0	52.0	96.5	41.2	740	13.6	79.5	301	129	235
Christiansburg town	4 247	35.2	17.4	11.3	92.2	84.1	78.7	24.8	98.2	55.0	3 929	24.5	88.6	308	113	208
Cloremont town	221	21.3	37.1	1.4	87.3	3.6	43.9	37.1	82.4	52.5	153	10.5	90.2	375	136	210
Clarksville town	633	12.5	23.4	2.4	92.6	93.7	73.6	70.8	96.5	67.8	582	13.4	92.3	342	141	202
Cleveland town	159	13.8	57.9	3.1	96.2	74.2	60.4	16.4	88.7	48.4	141	15.6	82.3	231	104	204
Clifton town	69	7.2	71.0	—	10.1	66.7	84.1	76.8	100.0	62.3	64	12.5	98.4	535	219	467
Clifton Forge city	2 064	8.5	66.1	8.7	98.4	96.9	69.4	29.3	97.0	62.0	1 896	15.9	79.4	264	125	164
Clinchport town	47	4.3	44.7	—	76.6	6.4	23.4	36.2	66.0	36.2	43	27.9	58.1	—	80	—
Clinwood town	590	32.4	23.7	4.6	92.0	87.1	78.6	39.7	96.9	50.5	518	18.3	79.2	402	122	190
Claver town	88	11.4	43.2	—	61.4	—	38.6	30.7	86.4	43.2	78	9.0	76.9	225	135	175
Coeburn town	983	34.7	30.2	1.8	91.6	81.8	76.5	23.4	95.1	52.7	933	16.2	79.4	336	112	169
Colonial Beach town	1 313	14.8	31.1	1.8	98.2	91.0	65.2	63.8	96.2	46.1	1 023	12.0	82.5	321	146	255
Colonial Heights city	6 078	21.4	13.0	7.8	99.5	98.9	90.6	89.1	99.5	63.9	5 871	18.1	93.3	390	158	265
Columbo town	45	28.9	44.4	8.9	75.6	28.9	48.9	33.3	77.8	73.3	33	12.1	72.7	325	116	131
Courtland town	364	25.8	30.8	0.5	91.2	3.8	59.3	68.1	86.3	67.6	351	14.8	86.9	335	152	138
Covington city	3 721	4.8	48.1	3.2	99.6	97.9	71.9	32.6	96.8	52.4	3 511	14.2	85.0	248	104	181
Craigsville town	338	7.1	39.6	1.2	93.2	2.1	38.8	14.5	78.4	60.4	310	13.5	81.6	289	112	175
Crews town	1 017	15.1	47.8	1.8	97.3	95.2	75.7	61.6	96.7	59.0	912	13.8	88.7	309	154	207
Culpeper town	2 717	22.5	28.3	17.6	93.7	81.4	74.7	62.8	97.2	54.5	2 611	23.4	84.1	314	118	223
Domoskus town	606	20.6	37.8	1.2	96.5	79.2	55.9	8.4	90.4	49.7	522	15.7	82.0	222	100	160
Donville city	18 403	15.6	30.8	13.5	99.7	98.9	78.3	68.9	97.8	46.3	17 511	19.2	80.6	258	98	171
Oayton town	420	12.6	48.1	16.4	99.5	97.9	86.0	31.4	98.3	49.3	408	23.8	90.0	315	136	222
Dendran town	143	6.3	67.8	—	68.5	4.2	16.1	44.8	79.7	72.0	119	2.5	82.4	230	126	135
Dillwyn town	312	20.8	32.7	1.9	73.1	69.6	54.8	47.1	88.1	47.4	282	23.0	80.5	292	113	144
Drokes Branch town	256	15.2	31.3	0.4	83.2	48.0	47.3	37.9	80.5	63.3	237	16.9	91.1	233	88	135
Dublin town	909	36.0	12.4	26.3	100.0	94.6	86.8	30.0	99.2	47.3	868	24.1	92.2	294	105	202
Duffield town	58	29.3	25.9	—	39.7	—	53.4	36.2	77.6	46.6	58	22.4	82.8	140	103	—
Dumfries town	1 226	55.1	6.0	8.6	98.1	98.7	84.9	84.4	99.3	68.6	1 095	40.4	94.0	490	136	295
Dungannon town	160	20.0	37.5	—	96.9	3.1	51.9	12.5	86.9	55.6	152	18.4	79.6	223	93	133
Eastville town	96	8.3	64.6	—	91.7	—	57.3	57.3	97.9	61.5	91	11.0	92.3	345	176	172
Edinburg town	385	15.6	57.4	4.2	93.0	76.6	63.6	32.7	93.2	62.1	351	21.9	85.8	325	127	189
Elkton town	644	16.0	36.2	2.3	99.4	94.9	74.2	27.6	93.5	59.3	582	11.5	88.5	338	134	191
Emporia city	1 951	14.7	32.3	10.0	98.6	96.6	52.5	62.8	87.5	54.3	1 754	18.8	76.1	327	137	185
Exmore town	559	9.3	30.6	2.3	83.0	7.5	46.7	38.5	73.7	45.8	522	11.9	84.1	275	127	151
Fairfax city	7 044	12.5	2.8	30.4	99.0	97.8	96.9	91.9	99.1	65.2	6 881	25.8	97.2	504	212	335
Falls Church city	4 503	22.5	8.5	36.6	100.0	99.6	98.9	90.1	99.8	47.7	4 250	28.5	92.5	534	187	368
Formville town	1 893	17.7	34.9	12.5	87.9	88.1	79.4	56.5	95.1	50.4	1 698	19.8	82.4	341	137	194
Fincoastle town	173	13.9	46.8	13.3	82.1	17.3	59.0	26.0	87.3	50.3	136	16.9	85.3	400	96	177
Floyd town	222	14.0	34.2	3.6	95.5	93.2	77.0	7.7	97.3	50.0	206	20.9	80.6	230	130	166
Franklin city	2 688	25.2	22.4	10.0	99.9	96.2	60.4	66.4	97.4	58.8	2 588	17.9	76.4	316	152	185
Fredericksburg city	6 322	22.4	32.1	32.2	99.8	99.4	86.8	73.3	98.3	39.2	5 927	28.5	82.0	392	167	246
Fries town	319	8.8	75.9	—	98.7	94.0	42.9	9.7	98.1	47.3	299	10.7	81.6	211	83	150
Front Royal town	4 548	29.6	26.1	17.5	97.6	92.0	86.6	55.1								

Table 5. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Hompton city.....	43 562	20.9	11.5	16.9	99.7	96.0	86.4	80.6	99.2	59.8	41 506	26.1	89.8	341	161	254
Harrisonburg city.....	6 170	29.7	27.4	17.7	99.7	98.2	86.4	46.9	97.8	54.2	5 956	27.2	86.3	367	135	219
Haymarket town.....	92	6.5	48.9	8.7	8.7	73.9	31.5	97.8	59.8		86	20.9	87.2	361	148	321
Hoys town.....	156	13.5	20.5	—	7.7	3.2	73.7	31.4	83.3	55.8	146	16.4	89.0	270	111	130
Herdon town.....	4 390	73.0	5.1	35.1	99.6	98.2	96.4	95.3	98.9	67.1	4 120	38.8	96.7	575	186	325
Hillsboro town.....	40	—	—	—	67.5	—	75.0	52.5	87.5	95.0	36	5.6	86.1	750	250	...
Hillsville town.....	951	28.6	17.5	12.6	90.1	72.5	80.9	13.6	96.6	59.6	882	20.0	86.8	288	105	181
Honaker town.....	573	37.0	24.1	3.5	85.9	83.1	76.3	16.4	92.5	62.1	522	17.4	83.7	302	122	186
Hopewell city.....	9 291	24.5	17.7	15.1	99.3	97.9	79.8	76.8	98.6	55.2	8 506	25.1	86.2	321	138	236
Hurt town.....	568	20.8	15.0	0.7	23.4	2.8	76.1	63.7	93.8	54.4	542	14.0	94.3	295	106	193
Independence town.....	454	17.2	18.3	7.9	84.1	71.6	71.8	6.4	96.5	55.9	427	19.7	83.1	225	105	164
Iron Gate town.....	231	11.7	63.2	2.2	97.8	97.0	38.5	10.4	92.6	50.2	221	14.9	72.9	254	117	164
Irvington town.....	287	17.4	41.5	—	92.7	5.6	75.6	70.7	95.8	62.7	253	12.6	92.1	410	139	288
Ivor town.....	156	13.5	35.9	—	91.7	3.2	59.0	79.5	92.3	71.8	152	4.6	96.1	300	147	233
Jorrott town.....	272	16.2	24.3	0.7	91.5	80.5	64.7	74.6	97.1	61.4	260	14.6	89.2	330	138	216
Jonesville town.....	372	34.4	22.8	3.2	97.8	41.4	73.7	44.1	95.2	61.0	346	17.1	86.1	275	109	189
Keller town.....	96	7.3	67.7	2.1	2.1	—	53.1	28.1	82.3	69.8	86	33.7	89.5	342	138	238
Kenbridge town.....	569	12.1	30.2	10.2	97.9	91.4	65.4	66.4	92.4	54.7	531	12.6	87.6	288	136	184
Keysville town.....	301	13.6	38.5	3.3	90.7	66.1	69.1	57.1	95.3	62.1	269	10.0	90.3	289	113	176
Kilmarnock town.....	370	18.9	25.7	2.2	97.6	92.4	91.1	82.2	99.5	62.2	362	14.9	93.1	327	149	233
Lo Crosse town.....	352	11.9	32.1	3.1	90.6	73.9	42.9	36.1	87.8	53.4	305	13.4	78.0	258	121	126
Lawrenceville town.....	475	4.2	59.2	1.3	97.9	91.8	59.8	64.4	92.8	58.5	433	11.8	79.7	293	139	163
Lebanon town.....	1 266	34.4	13.9	9.6	94.2	88.3	78.2	24.7	97.7	61.5	1 188	20.7	85.9	251	115	212
Leesboro town.....	3 214	48.8	12.6	32.7	98.5	97.7	92.8	87.6	99.3	54.6	3 047	31.0	89.6	503	177	260
Lexington city.....	2 389	11.1	49.6	12.4	99.7	97.5	79.4	33.6	98.6	48.3	2 179	19.4	84.6	322	126	178
Louisville town.....	400	27.0	27.0	11.8	88.5	81.3	72.3	68.3	94.5	44.8	370	23.8	89.7	352	132	224
Lovettsville town.....	247	23.5	40.5	3.2	74.5	78.5	80.6	55.1	97.6	76.5	239	14.6	95.8	396	187	375
Luray town.....	1 544	16.8	46.8	6.7	97.8	87.8	74.5	41.2	95.4	59.5	1 410	18.0	81.1	313	120	179
Lynchburg city.....	25 393	19.8	30.1	15.4	94.1	82.6	82.1	62.1	98.1	50.7	23 940	19.9	83.5	327	126	206
McKenney town.....	215	12.1	45.6	2.8	100.0	89.3	55.3	57.2	95.3	60.0	200	13.5	78.0	290	137	200
Madison town.....	145	15.2	49.7	19.3	94.5	73.1	73.1	52.4	88.3	46.9	134	15.7	86.6	475	159	168
Monassos city.....	5 511	43.2	8.3	18.8	97.4	95.1	91.5	89.4	98.8	70.9	5 048	32.8	95.9	528	170	295
Monassos Park city.....	1 931	16.0	0.2	1.5	99.6	99.1	94.8	73.7	98.7	72.3	1 858	24.8	94.4	381	146	331
Marion town.....	2 610	16.8	27.4	10.9	99.5	91.0	78.5	17.0	97.2	52.8	2 501	16.5	81.1	268	103	172
Martinsville city.....	7 074	14.0	24.0	12.8	99.7	98.0	77.7	58.4	97.3	52.0	6 636	15.0	82.8	282	115	185
Melfo town.....	178	9.6	57.9	—	—	—	55.6	39.9	93.3	50.6	162	13.0	86.4	333	127	173
Middleburg town.....	308	4.9	36.7	4.9	93.2	87.3	86.4	62.0	89.3	53.9	287	12.5	85.0	282	166	305
Middletown town.....	347	38.0	39.8	16.1	96.5	91.6	76.9	44.4	94.5	58.8	327	26.3	93.9	320	117	263
Mineral town.....	189	21.2	41.8	8.5	93.7	63.5	68.3	50.3	90.5	61.4	169	7.7	77.5	350	100	221
Monterey town.....	119	9.2	64.7	7.6	96.6	96.6	72.3	1.7	99.2	63.9	103	29.1	98.1	333	129	256
Montross town.....	198	18.2	29.3	5.1	91.4	11.6	78.3	76.3	98.5	65.2	185	9.7	95.1	394	140	225
Mount Crawford town.....	136	11.0	69.1	1.5	1.5	1.5	55.1	16.9	75.0	66.9	131	9.9	78.6	300	104	200
Mount Jackson town.....	619	25.2	36.3	1.6	93.7	78.8	72.2	39.9	95.5	58.8	572	13.5	87.6	312	128	200
Narrows town.....	979	7.9	30.4	3.7	99.6	96.2	85.1	28.4	99.4	61.0	926	13.1	87.3	298	109	180
Nassawadox town.....	249	10.4	35.7	0.8	1.6	1.2	44.6	26.9	80.3	55.8	241	12.4	78.8	388	145	118
New Castle town.....	92	15.2	62.0	—	100.0	81.5	66.3	35.9	94.6	50.0	86	14.0	87.2	325	123	179
New Market town.....	521	20.9	41.3	4.6	94.2	88.7	73.5	34.5	95.8	54.9	480	23.1	84.6	361	123	212
Newport News city.....	54 986	29.0	10.7	26.1	99.7	93.3	87.8	81.3	98.8	53.5	51 314	29.7	86.2	378	165	240
Newsoms town.....	167	9.0	38.9	1.8	92.2	9.6	38.3	52.1	64.1	39.5	154	9.1	78.6	181	132	112
Nickselsville town.....	201	29.9	27.4	4.5	91.5	10.0	62.7	27.9	87.6	59.2	187	20.9	84.5	271	104	171
Norfolk city.....	94 822	15.1	21.0	23.9	99.8	97.8	80.5	67.4	98.2	42.1	87 802	30.0	79.6	349	152	231
Norton city.....	1 839	26.5	36.0	13.2	97.6	92.8	84.1	21.6	95.5	49.6	1 653	18.1	78.5	325	127	223
Occoquan town.....	1 135	11.1	48.9	3.4	91.9	90.4	87.4	58.5	97.8	40.0	1 123	27.6	96.7	463	169	210
Onancock town.....	652	7.4	58.0	3.2	90.6	80.5	62.6	45.1	87.7	59.2	594	10.8	86.4	331	144	185
Onley town.....	245	17.6	48.2	—	—	0.4	67.8	46.9	97.1	65.3	225	9.8	91.6	313	152	213
Orange town.....	1 113	16.6	34.1	17.1	100.0	96.5	74.0	50.4	93.0	47.4	1 013	17.6	77.1	289	124	181
Painter town.....	131	13.0	72.5	—	1.5	1.5	47.3	33.6	79.4	64.9	122	7.4	84.4	263	131	161
Pamplin City town.....	125	8.8	47.2	2.4	32.0	2.4	49.6	43.2	88.0	68.8	110	9.1	83.6	333	97	144
Parksley town.....	423	6.6	49.4	0.9	83.2	14.9	59.8	42.1	94.8	58.4	407	14.5	83.0	320	126	170
Pearisburg town.....	851	14.5	14.2	4.0	99.5	94.5	88.6	27.8	98.6	68.4	817	17.5	90.1	316	114	201
Pembroke town.....	474	25.1	25.9	2.3	98.3	7.8	71.3	19.2	94.9	61.0	462	14.1	86.8	271	108	155
Pennington Gap town.....	748	17.1	42.6	8.4	98.1	94.4	73.4	35.3	97.1	49.2	705	18.3	72.2	290	111	165
Petersburg city.....	16 139	20.0	24.5	12.0	98.6	97.7	71.4	64.6	97.4	46.7	14 920	23.3	75.9	364	162	222
Phenix town.....	101	19.8	33.7	—	93.1	—	69.3	55.4	94.1	65.3	93	14.0	94.6	263	109	...
Pocahontas town.....	319	4.1	79.3	1.6	95.9	87.8	75.5	5.0	92.2	64.3	296	9.1	75.7	235	96	145
Poquoson city.....	2 943	44.6	15.7	2.7	99.6	56.4	78.8	81.2	96.6	72.6	2 781	21.4	87.4	452	143	285
Port Royal town.....	123	19.5	31.7	7.3	75.6	19.5	79.7	60.2	95.9	43.9	103	19.4	87.4	338	156	194
Portsmouth city.....	38 585	16.8	18.8	14.5	99.7	97.3	78.3	70.3	98.5	50.2	36 746	22.9	81.9	333	150	220
Pound town.....	426	29.3	20.9	6.1	86.9	72.5	83.6	35.4	97.2	56.1	388	16.5	89.9	367	121	209
Pulaski town.....	4 119	12.4	36.8	11.7	97.3	92.0	73.7	25.5	94.1	46.7	3 859	20.6	80.8	269	108	187
Purcellville town.....	595	11.1	39.3	4.4	95.8	92										

Table 5. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Year-round housing units										Occupied housing units					
Total	Percent with—									Total	Percent with—		Medion selected monthly owner costs (dollors), specified owner occupied		Medion gross rent (dollors), specified renter occupie
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Centrol heating system	Air conditioning	1 or more complete both-rooms	3 or more bed-rooms		Householder moved into unit 1979 to March 1980	1 or more vehicles available	With o mortgage	Not mortgoged	
	1970 to March 1980	1939 or eorlier													
9 013	26.8	17.4	19.7	95.6	91.1	88.6	67.3	98.8	54.4	8 646	21.3	91.9	310	125	234
850	11.9	47.6	1.2	93.3	86.6	56.1	16.0	94.2	59.2	835	11.9	82.6	221	99	175
186	7.0	52.2	0.5	1.6	0.5	33.9	53.2	77.4	33.9	176	6.3	76.1	231	108	...
118	15.3	48.3	—	51.7	10.2	39.8	41.5	81.4	61.9	110	12.7	86.4	181	100	200
116	2.6	68.1	—	95.7	93.1	45.7	34.5	92.2	52.6	101	21.8	76.2	250	122	172
740	17.8	54.2	4.2	96.2	87.2	71.1	26.6	95.9	65.1	693	12.6	86.6	280	123	194
1 373	31.0	20.1	6.5	93.3	47.1	74.7	63.9	96.7	68.5	1 245	10.4	88.9	383	153	216
2 816	14.8	34.7	6.0	96.4	91.3	70.1	58.0	93.2	53.1	2 616	15.0	83.7	274	136	170
1 671	23.3	25.5	2.8	93.2	86.5	69.1	61.0	92.2	62.4	1 563	17.4	84.8	292	133	184
113	14.2	46.9	8.8	95.6	71.7	54.9	38.1	97.3	62.8	109	23.9	89.0	331	114	181
483	16.1	33.1	1.2	95.7	4.8	60.7	19.9	90.7	56.5	453	15.9	85.4	275	122	187
8 617	11.9	33.6	9.5	99.4	96.5	84.1	30.4	98.1	57.3	8 097	18.4	86.5	300	113	210
463	41.3	38.7	8.2	95.5	86.4	72.8	45.6	91.8	62.6	419	25.5	92.4	308	122	223
146	8.2	51.4	—	80.1	8.9	45.9	57.5	71.9	59.6	136	14.7	72.1	296	162	146
984	12.1	49.1	6.1	100.0	99.2	82.2	39.0	98.1	61.0	904	12.2	84.5	277	114	210
547	26.1	23.9	12.8	92.5	89.2	76.1	41.0	97.1	45.3	475	20.2	88.2	260	120	147
16 709	23.8	26.4	4.2	70.0	33.4	58.9	62.3	86.3	61.3	15 742	15.1	84.5	342	157	214
128	14.1	40.6	—	84.4	7.0	64.1	76.6	94.5	60.2	120	20.0	94.2	317	138	252
289	15.9	44.3	2.1	86.9	8.3	43.9	50.9	88.2	54.0	272	8.1	13.2	279	123	200
824	32.0	20.0	16.5	88.8	73.4	82.4	73.4	98.4	53.9	740	19.5	89.2	348	141	222
1 763	23.7	34.0	3.3	91.4	86.3	73.7	10.3	94.2	61.1	1 635	21.2	85.1	299	116	222
152	3.3	73.7	6.6	54.6	71.7	52.0	27.0	75.7	56.6	141	21.3	88.7	417	117	271
575	35.3	21.7	5.0	97.7	88.2	79.5	30.8	96.5	73.2	549	14.8	95.3	256	106	200
87	—	88.5	—	77.0	17.2	51.7	24.1	73.6	73.6	79	15.2	91.1	339	119	256
115	28.7	42.6	—	1.7	—	51.3	—	77.4	67.0	102	6.9	76.5	181	94	139
237	17.3	27.0	5.1	75.9	10.5	81.4	38.4	95.4	60.3	233	25.8	88.0	280	123	209
299	14.7	41.8	10.4	100.0	94.0	81.9	61.5	100.0	61.2	260	24.2	94.6	452	143	217
850	8.4	44.2	—	88.0	84.9	60.6	49.8	96.1	61.8	795	10.7	84.8	255	129	178
5 158	14.3	2.9	11.9	99.6	98.9	98.1	94.0	99.7	83.9	5 056	15.5	96.9	521	213	383
3 261	35.7	19.2	15.5	99.8	97.0	90.1	71.8	97.7	54.5	3 102	26.1	87.8	299	118	211
97	6.2	71.1	3.1	73.2	3.1	38.1	40.2	72.2	74.2	84	4.8	76.2	313	128	124
91 440	51.2	2.5	17.4	89.7	84.1	93.7	90.4	99.1	68.1	85 155	33.3	96.9	454	171	311
227	9.7	59.9	0.9	0.9	1.8	58.6	42.7	95.6	63.0	183	11.5	93.4	288	125	241
484	22.5	30.2	—	93.4	85.1	55.6	55.6	86.4	53.5	456	14.3	80.9	306	134	156
1 649	15.3	40.0	13.9	95.0	84.1	79.3	58.0	96.7	52.9	1 525	21.0	86.2	387	128	274
366	19.7	22.1	4.1	92.9	92.3	81.7	77.0	97.3	64.2	343	15.2	93.3	379	155	238
110	0.9	75.5	16.4	90.0	20.9	62.7	32.7	87.3	46.4	96	12.5	79.2	550	124	166
846	23.9	27.7	0.5	85.6	81.8	53.2	51.9	86.8	55.7	794	13.1	76.3	291	135	181
6 202	14.5	24.7	10.8	99.5	93.6	79.4	41.2	98.1	55.4	5 870	20.2	90.1	294	116	214
660	12.9	13.2	9.1	99.4	22.6	79.5	60.8	98.5	44.4	625	21.0	91.7	241	109	190
1 067	20.5	42.2	3.7	91.7	92.5	66.7	71.5	96.6	66.7	980	11.6	88.9	335	148	180
3 165	15.8	23.0	1.2	78.8	6.7	71.5	66.1	95.8	57.0	157	10.2	91.7	289	137	208
3 041	24.4	19.4	37.7	99.2	96.8	92.6	83.8	98.5	35.3	2 820	34.0	89.3	382	186	280
8 382	17.2	33.8	17.1	97.4	95.3	85.1	51.0	96.9	53.8	7 971	23.9	82.4	323	143	218
392	41.1	20.7	—	98.7	4.3	75.8	75.5	96.7	55.1	385	21.0	95.3	384	133	219
1 498	41.3	12.1	6.5	96.8	92.7	78.4	29.3	99.1	56.3	1 422	26.7	84.4	399	118	216
1 087	23.3	35.3	13.8	98.6	87.9	83.8	51.3	94.8	55.4	1 008	17.4	82.8	309	147	184
2 812	23.2	31.6	2.6	96.2	88.1	77.0	17.1	96.9	53.9	2 683	19.1	87.2	314	112	186

Appendix A.—Area Classifications

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes. All counties and equivalents are shown irrespective of governmental status.

COUNTY SUBDIVISIONS

County subdivisions are included in this report only if they have an "active" or "inactive" general purpose government. An *active* government unit has the legal capacity to have officers, to raise revenue, and to conduct governmental activities under State laws, and is currently doing so. These units are generally recognized for Federal revenue sharing purposes. *Inactive* governmental units have the legal capacity to be active, but currently have no legal officers, raise no revenue, con-

duct no activities, and are not recognized for revenue sharing purposes.

Such county subdivisions, also known as Minor Civil Divisions (MCD's), are found in the following 20 States: Connecticut, Illinois, Indiana, Kansas, Maine, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, and Wisconsin.

MCD's are primary divisions of counties established under State law. These MCD's are variously designated as townships, towns, precincts, districts, wards, plantations, Indian reservations, grants, purchases, gores, locations, or areas. In some States, all incorporated places are also MCD's in their own right. In other States, incorporated places are subordinate to or part of the MCD(s) in which they are located, or the pattern is mixed—some incorporated places are independent MCD's and others are subordinate to one or more MCD's. Incorporated places which are independent MCD's are shown only in the place portion of the tables, i.e., they are not also shown as county subdivisions.

INCORPORATED PLACES

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, Wisconsin, and the boroughs in New York are recognized as MCD's for census purposes; the boroughs in Alaska are county equivalents.

STANDARD METROPOLITAN STATISTICAL AREAS

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas. The SMSA's are not governmental units, but are shown here because of their importance to many Federal- and State-funding programs.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties. For SMSA's which cross State lines, only that portion contained in the State is included in these tables.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed in their telephone and personal-visit interviews to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing

questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

POPULATION CHARACTERISTICS

Household

A household includes all the persons who occupy a housing unit. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders). For further information, see the housing unit definition.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption; all persons in a household who are related to the householder are regarded as members of his or her family. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone.

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmate of Institution—Persons under care or custody in institutions at the time of enumeration are classified as “patients or inmates” of an institution regardless of their length of stay in that place and regardless of the number of people in that place. Institutions are a subcategory of group quarters and include homes, schools, hospitals, or wards for juveniles or for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers’ dormitories, convents or monasteries, and other living quarters are classified as “other” group quarters if there are nine or more persons unrelated to the person listed in column 1 of the census questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in “other” group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enu-

merated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

Race

The data on race were derived from answers to question 4, which was asked of all persons. The 1980 census counts of the population by race in 100-percent tabulations, including data in this report, are provisional, i.e., the counts are not final. Limited edit and review procedures were performed during the 100-percent processing. For instance, some respondents marked the “Other” category in the race item and wrote in an entry such as German or Jamaican which indicated that they belonged in one of the specific racial categories listed on the questionnaire; entries of this type were reviewed and edited into a specific category where appropriate. However, not all such cases were identified in the 100-percent processing. During the processing of sample questionnaires, a more thorough review and additional editing was done to resolve inconsistent or incomplete responses. Also, during the sample coding operation, write-in entries of Asian and Pacific Islander groups, such as Cambodian, Laotian, and Thai, which were not listed separately in the race item, were coded to provide data on the total Asian and Pacific Islander population from sample tabulations. Final data on race were determined after sample processing. The sample race data will appear in *Characteristics of the Population, General, Social, and Economic Characteristics*, PC80-1-C reports.

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, households and families are classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person’s mother was used;

however, if a single response could not be provided for the person’s mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person’s father was used.

The category “White” includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked “Other” and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the “Other” race category; in the 1970 census, most of these persons were included in the “White” category.

The category “Black” includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire, but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category “American Indian, Eskimo, and Aleut” includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe were classified as American Indian.

“Asian and Pacific Islander” includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese, Asian, Indian, Hawaiian, Guamanian, and Samoan. Also persons who did not classify themselves in one of the specific race categories but marked the “Other” category of the race item and wrote in an entry indicating one of the nine specific categories listed above were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in

questions 5b and 5c (on month and year of birth) was read into the computer. Answers to question 5a on age at last birthday were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons.

Persons of Spanish origin or descent are those who classified themselves in one of the specific Spanish origin categories listed on the questionnaire—Mexican, Puerto Rican, or Cuban—as well as those who indicated that they were of other Spanish/Hispanic origin. Persons reporting “other Spanish/Hispanic” origin are those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are Spanish origin persons identifying themselves generally as Spanish, Spanish American, Hispano, Latino, etc. Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person’s parents or ancestors were born before their arrival in the United States. Persons of Spanish origin may be of any race. Families are classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person’s mother. If a single origin was not provided for the person’s mother, the first reported origin of the person was used.

School Enrollment

The data on school enrollment were derived from answers to questions 8 and 9. Persons are included as enrolled in school if they reported attending a “regular” school or college at any time between February 1, 1980, and the time

of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or schooling obtained through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college.

Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish (question 10) the highest grade attended (question 9), he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

“Percent high school graduates” includes persons who completed 4 years of high school as well as those who completed 1 or more years of college.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). All languages that were reported were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: “Very well,” “Well,” “Not well,” or “Not at all.”

The questions on language usage were intended to determine the extent to which non-English languages are spoken in the United States and to determine how many persons feel they have difficulty speaking English. The questions were not intended to determine which

language was a person’s main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, it cannot be assumed that those persons who reported speaking a language other than English did not speak English at home, or that they were more fluent in the non-English language than in English.

Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job.

The term “health condition” refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different State understates the number of these kinds of moves. Data on residence in 1975 are based on approximately one half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975 tabulations may not agree with other tabulations by age.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to

questions 24b, 24c, and 24d which were asked only of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category "car, truck, or van" includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

Employed—Employed persons include all civilians 16 years old and over who were

either (a) "at work" — those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work" — those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "in labor force in 1979" if (a) in 1979 they worked 1 or more weeks for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces; or (b) had any weeks of unemployment in 1979.

Weeks of Unemployment in 1979—The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which a person 16 years old and over did not work but spent any time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for one hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

Income in 1979

The data on income in 1979 were derived from answers to question 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, royalty or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" sources such as food stamps, public housing subsidies, medical care, and employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). For most households and families, however, the income reported was received by persons who were members of the household or family through 1979.

Median Income—The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households and families, the median income is based on the distribution of the total number of units including those with no income.

Per Capita Income—Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total

income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is a better measure than the mean or per capita when the population base is small.

Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from 7 or more persons to 9 or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below. Poverty status is determined for all persons except inmates of institutions, members of the Armed Forces living in barracks, college students living in dormitories, and unrelated individuals under 15 years old. For a detailed explanation of the poverty definition, see *Current Population Reports*, Series P-60, No. 133.

Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
1 person:	
Under 65 years.....	\$3,774
65 years and over.....	3,479
2 persons:	
Householder under 65 years....	4,876
Householder 65 years and over.	4,389
3 persons.....	5,787
4 persons.....	7,412
5 persons.....	8,776
6 persons.....	9,915
7 persons.....	11,237
8 persons.....	12,484
9 or more persons.....	14,812

Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some data are presented for the alternate cutoff of 125 percent of the current poverty level. This alternate cutoff is obtained by multiplying the income cutoffs at the poverty level by 1.25. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of four persons.

HOUSING CHARACTERISTICS

Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in group quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like, are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at

the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970 a living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons was not considered to be a housing unit but a group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of nine or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupancy and Vacancy Characteristics

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have

their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units, by definition, the count of occupied housing units is the same as the count of households in the 1980 Census of Population reports. In tabulations presenting data from a sample of the housing units, there may be small differences in the counts resulting from processing procedures used to inflate the population and housing sample data.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moves is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moves at the same time. In this report, data are shown only for the percent of occupied units in which the householder's latest move is between January 1, 1979 and March 31, 1980.

Rental Vacancy Rate—The rental vacancy rate is the percentage relationship of the vacant year-round units for rent to the total rental inventory. It is computed by dividing the number of vacant year-round units for rent by the sum of the renter-occupied units and the vacant year-round units for rent. Vacant units that are seasonal or held off the market are excluded.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Utilization, Structural, and Plumbing Characteristics

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. This report shows the percent of year-round housing units with 3 or more bedrooms.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. This report presents figures which relate to the percent of year-round housing units in structures built during 1970 to March 1980, and 1939 or earlier, and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. This report presents statistics on the percent of year-round housing units which are in structures having 5 or more units, not on the number of residential structures.

Lacking Complete Plumbing for Exclusive Use—A housing unit is classified as "lacking complete plumbing for exclusive use" when (1) all three specified plumbing facilities (hot and cold piped water, a flush toilet, and a bathtub

or shower) are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present.

Bathrooms—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. This report presents the percent of year-round housing units having 1 or more complete bathrooms.

Source of Water—A housing unit may receive its water supply from a number of sources. A common source supplying water to six or more units is classified as a "public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an "individual drilled well" or an "individual dug well." The category, "some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. This report presents data on the percent of year-round housing units which are supplied water by a "public system or private company."

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be con-

nected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "other means," includes housing units which dispose of sewage in some other way. Statistics are presented in this report on the percent of year-round housing units which are connected to a public sewer.

Equipment

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) non-portable room heaters without flue or vent, that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. Housing units with a "central heating system" include those units with any of the first five types of heating equipment mentioned above. The data shown in this report refer to the percent of year-round housing units with a central heating system.

Air-Conditioning—Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is

generally intended to cool one room, although it may sometimes be used to cool more than one room. This report shows the percent of year-round housing units with air-conditioning.

Vehicles Available—This item refers to the vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of one-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled or dilapidated cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. The data presented in this report show the percent of occupied housing units having 1 or more vehicles available at home for the use of members of the household.

Financial Characteristics

Value—Value is the respondent's estimate of how much the property (house and lot) or condominium unit would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied noncondominium units in multi-family buildings are also excluded from the value tabulations. Value was also collected for condominium housing units, but such units are excluded from the table showing value in this report.

Medians for value are rounded to the nearest hundred dollars. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+." This report presents data on median value and on the number of specified owner-occupied

housing units with a dollar value of "less than \$20,000" and "\$50,000 or more."

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.).

In this report, medians for selected monthly owner costs are shown for specified owner-occupied housing units "with a mortgage" and for specified owner-occupied housing units "not mortgaged." Medians for selected monthly owner costs are rounded to the nearest dollar.

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "no cash rent" are excluded. If the median falls in the category "Less than \$50," it is shown as "\$50-." If the median falls in the category "\$500 or more," it is shown as "\$500+." This report presents data on median contract rent and on the number of specified renter-occupied housing units with a dollar value of "less than \$100" and "\$200 or more."

Gross Rent—The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family

houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone

else) in addition to rent. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of

utilities and fuels and part of the rental payment.

This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "no cash rent" are excluded.

Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated

as of that port. If the ship was not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other

members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were

available on request. The questionnaire was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (most sparsely settled) areas of the country, which contained about 5 percent of the population the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. In all areas of the country, vacant units were enumerated by a personal visit and observations.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reserva-

tions and in the *historic areas* of Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC-readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. The product of this operation was computer tapes from which the tables in this report were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in tables 1 and 2 of this publication are based upon complete-count data and the data tabulated in tables 3 through 5 are based on the 1980 census sample. The data in tables 3 through 5 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result, because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete count data in tables 1 and 2 and the sample data in tables 3 through 5. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In incorporated places of fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was

prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation. In this publication, only migration data ("Persons 5 years and over—Percent living in different State in 1975") in table 3 are affected by this processing scheme.

ERRORS IN THE DATA

Since the data in tables 3 through 5 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been

enumerated using the same questionnaires, instructions, enumerators, etc. The estimates in tables 3 through 5 would also differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be below the actual figures. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this

calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

Note that table D already contains standard errors for per capita income and 95-percent confidence intervals for median family income and median household income. (See below for discussion of confidence intervals.) The steps given below, however, should be used to calculate the standard error of the other data item totals and percentages published in this report.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively;
- Find the geographic area with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person characteristics and the housing unit figure for housing unit characteristics;
- Use table C to obtain the factor for the characteristic (e.g., labor force status, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are,

nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables will be given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a sub-

class of the other, use the tables directly where the calculated difference is the estimate of interest.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, the figure that appears in the table is 1.5 times the lower bound of the open-ended interval. For example, a median household income confidence bound that is included in the open-ended interval (\$75,000+) will appear in the table as $\$75,000 \times 1.5 = \$112,500$.

The distributions for gross rent and selected monthly owner costs can be found in the 1980 Census of Housing publication, *Detailed Housing Characteristics*, HC80-1-B, for each individual State.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that

could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence

intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables To Compute Standard Errors

Table 3 shows that for the city of Alexandria 62,243 persons out of all 86,866 persons aged 16 years and over were in the civilian labor force. Table D of this appendix lists the city of Alexandria with a percent-in-sample of 14.6 percent ("Persons" column). Table C lists the adjustment factor for the characteristic "Labor force status." The column that gives the range which includes 14.6 percent in sample shows the adjustment factor to be 1.0 for "Labor force status."

The unadjusted standard error for the estimated total 62,243 is obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error, Se , is:

$$Se = \sqrt{5(62,243) \left(1 - \frac{62,243}{103,217}\right)} =$$

351 persons.

Note: The total count of persons for Alexandria city is 103,217.

The standard error of the estimated 62,243 persons 16 years and over who were in the civilian labor force is found, by multiplying the unadjusted standard error 351 by the adjustment factor, which was determined to be 1.0. This yields the estimated standard error of 351 for the total persons 16 years and over in Alexandria city who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force is 71.7. From table B, the unadjusted standard error is found to be 0.34. Thus the standard error for the estimated 71.7 percent of persons 16 years and over who were in the civilian labor force is $0.34 \times 1.0 = 0.34$.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 62,243 persons 16 years and over in Alexandria city who were in the civilian labor force was found to be 351. Thus a 95-percent confidence interval for this estimated total is found to be:

$$\begin{aligned}
 &[62,243 - 2(351)] \text{ to } [62,243 + 2(351)] \\
 &\qquad\qquad\qquad \text{or} \\
 &61,541 \text{ to } 62,945.
 \end{aligned}$$

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of persons in Portsmouth city aged 16 years and over who were in the civilian labor force was 43,318 and the total number of persons 16 years and over was 78,661. Thus the percentage of persons 16 years and over who were in the civilian labor force was 55.1 percent. The unadjusted standard error from table B is 0.43 percent. Table D lists Portsmouth city with a percent-in-sample of 15.8 percent. From table C, the column that gives the range which includes 15.8 percent in sample shows the adjustment factor to be 1.0 for "Labor force status." Thus the approximate standard error of the percentage (55.1 percent) is 0.43 x 1.0 = 0.43.

Suppose that one wishes to obtain the standard error of the difference between Alexandria city and Portsmouth city of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$71.7 - 55.1 = 16.6 \text{ percent.}$$

Using the results of the previous example:

$$\text{Se (16.6)} = \sqrt{(\text{Se}(71.7))^2 + (\text{Se}(55.1))^2}$$

$$\begin{aligned}
 &= \sqrt{(0.34)^2 + (0.43)^2} \\
 &= 0.55 \text{ percent.}
 \end{aligned}$$

The 95-percent confidence interval for the difference is formed as before:

$$\begin{aligned}
 &[16.6 - 2(0.55)] \text{ to } [16.6 + 2(0.55)] \\
 &\qquad\qquad\qquad \text{or} \\
 &15.5 \text{ to } 17.7.
 \end{aligned}$$

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in group quarters

Stage II—Householder/Nonhouseholder

Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race Persons of Spanish Origin Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age

5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older

Female

9-16	Same age categories as groups 1 to 8
------	--------------------------------------

Persons Not of Spanish Origin

17-32	Same age and sex categories as group 1 to 16
-------	--

Black Race

33-64	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

Asian, Pacific Islander Race

65-96	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

Indian (American) or Eskimo or Aleut Race

97-128	Same age-sex-Spanish origin categories as groups 1 to 32
--------	--

Other Race (includes those races not listed above)

129-160	Same age-sex-Spanish origin categories as groups 1 to 32
---------	--

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the num-

ber of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

*OCCUPIED HOUSING UNITS**Stage I—Type of Household**Group Housing Units With a Family With Own Children Under 18*

1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

Housing Units With a Family Without Own Children Under 18

6-10	2 persons in housing unit through 8 or more persons in housing unit
------	---

All Other Housing Units

11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

*Stage II—Tenure/Race and Origin of Householder/Value or Rent**Group Owner**White Race (householder)
Persons of Spanish Origin (householder)
Value of House*

1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners

Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8
------	--

Black Race

17-32	Same value—Spanish origin categories as groups 1 to 16
-------	--

Asian, Pacific Islander Race

33-48	Same value—Spanish origin categories as groups 1 to 16
-------	--

Indian (American) or Eskimo or Aleut Race

49-64	Same value—Spanish origin categories as groups 1 to 16
-------	--

	<i>Other Race (includes those races not listed above)</i>
65-80	Same value—Spanish origin categories as groups 1 to 16
	<i>Renter</i>
	<i>White Race</i>
	<i>Persons of Spanish Origin</i>
	<i>Rent Categories</i>
81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	<i>Persons not of Spanish origin</i>
92-102	Same rent categories as groups 81 to 91
	<i>Black Race</i>
103-124	Same rent—Spanish origin categories as groups 81 to 102
	<i>Asian, Pacific Islander Race</i>
125-146	Same rent—Spanish origin categories as groups 81 to 102
	<i>Indian (American) or Eskimo or Aleut Race</i>
147-168	Same rent—Spanish origin categories as groups 81 to 102
	<i>Other Race (includes those races not listed above)</i>
169-190	Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into

the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete-count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.

- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years or older, long-form field edit procedures would recognize the situation and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data. This is the case if, on the average, characteristics of nonrespondents differ from those of respondents. During the field operations, nonresponse was substantially reduced by the various edit and followup operations aimed at obtaining a response for every question. Furthermore, the computer processing of the data involved a careful screening of the responses for each person. Missing and inconsistent responses detected during this process were automatically allocated a response from a person with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain

inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristics for a person were still missing when the questionnaires reached the central processing offices, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when an entry for a given item was lacking or when the information reported for a person on that item was inconsistent with other information for the person. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person that was consistent with entries for other persons

with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated. These duplications fall into two classes: (1) "persons substituted for mechanical failure," e.g., when the questionnaire page on which persons were listed was not properly microfilmed, and (2) "persons substituted for noninterview," e.g., when a housing unit was indicated as occupied but the occupants were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

^{2/} The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. **Standard Error Adjustment Factors**

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Language usage and ability to speak English.....	1.5	1.5	0.7
Residence in 1975.....	2.3	2.0	1.2
School enrollment.....	1.4	1.3	0.6
Years of school completed.....	1.2	1.1	0.6
Labor force status.....	1.0	1.0	0.5
Means of transportation to work.....	1.2	1.1	0.5
Work disability.....	1.1	1.0	0.5
Unemployed in 1979.....	1.1	1.0	0.5
Poverty status.....	1.9	1.9	0.9
HOUSING			
Year structure built.....	1.0	0.9	0.5
Units in structure.....	1.1	1.0	0.6
Source of water.....	1.0	0.9	0.5
Sewage disposal.....	1.1	0.9	0.5
Heating equipment.....	1.1	0.9	0.5
Air conditioning.....	1.1	0.9	0.5
Number of bedrooms or bathrooms.....	1.1	1.0	0.5
Year householder moved into unit.....	1.1	1.0	0.5
Vehicles available.....	1.1	1.0	0.5
Mortgage status and selected monthly owner cost.....	1.0	0.9	0.5
Gross rent.....	1.0	0.9	0.5

Table D. Percent in Sample, Standard Error, and Confidence Bounds: 1980

[An asterisk (*) beside a standard error indicates a probable overstatement; for meaning of other symbols, see Introduction]

The State Standard Metropolitan Statistical Areas Counties Independent Cities Incorporated Places	Persons		Housing units		Per capita income in 1979 (dollars)— Standard error	Median income in 1979 (dollars)			
	100-percent count	Percent in sample	100-percent count	Percent in sample		Household		Family	
						95-percent confidence bounds		95-percent confidence bounds	
						Lower	Upper	Lower	Upper
The State	5 346 818	16.6	2 020 941	16.7	9	17 467	17 583	20 003	20 126
SMSA'S									
Charlottesville, Va.	113 568	15.6	43 248	15.6	61	15 580	16 277	18 909	19 856
Danville, Va.	111 789	16.6	42 660	16.6	56	13 860	14 559	16 268	16 930
Johnson City—Kingsport—Bristol, Tenn.—Va.	90 597	19.0	35 406	19.0	58	12 257	12 935	14 357	15 101
Lynchburg, Va.	153 260	17.1	55 943	17.2	48	15 922	16 479	18 292	18 958
Newport News—Hampton, Va.	364 449	15.9	133 071	15.8	31	16 817	17 220	19 277	19 759
Norfolk—Virginia Beach—Portsmouth, Va.— N.C.	795 862	15.5	280 293	15.8	21	16 041	16 330	18 410	18 770
Petersburg—Colonial Heights—Hopewell, Va.	129 296	16.2	45 290	16.1	52	16 077	16 779	18 459	19 219
Richmond, Va.	632 015	15.8	241 413	15.8	26	18 393	18 736	21 525	21 869
Roanoke, Va.	224 341	16.5	89 090	16.5	41	15 925	16 443	18 942	19 463
Washington, D.C.—Md.—Va.	1 105 714	15.9	428 189	15.9	24	26 161	26 456	30 232	30 552
COUNTIES									
Accomack	31 268	24.7	13 815	26.1	103	10 436	11 310	13 284	14 322
Albemarle	55 783	15.5	20 363	15.4	95	17 415	18 611	19 967	21 177
Alleghany	14 333	17.6	5 433	17.6	142	15 027	16 823	16 803	18 882
Amelia	8 405	15.7	3 016	14.6	171	12 885	15 517	15 024	17 400
Amherst	29 122	17.4	9 672	17.8	87	16 000	17 174	17 502	19 065
Appomattox	11 971	20.4	4 509	20.6	207	16 142	18 151	18 310	20 313
Arlington	152 599	15.5	75 182	15.7	71	21 373	22 054	28 149	29 393
Augusta	53 732	16.7	19 613	16.8	73	15 548	16 505	17 557	18 645
Bath	5 860	16.7	2 537	16.2	231	12 124	14 415	13 772	16 843
Bedford	34 927	16.1	13 892	15.8	87	15 564	16 727	17 157	18 350
Bland	6 349	15.9	2 265	16.1	165	12 743	14 991	14 398	16 788
Botetourt	23 270	18.6	8 710	19.4	115	16 303	18 024	18 568	20 304
Brunswick	15 632	20.1	6 195	19.5	114	10 258	11 641	12 380	13 848
Buchanan	37 989	16.8	12 772	17.2	86	14 840	16 005	16 144	17 288
Buckingham	11 751	17.9	4 542	18.0	139	10 638	12 284	12 480	14 362
Campbell	45 424	17.2	16 341	17.3	87	16 488	17 446	18 440	19 651
Caroline	17 904	16.2	6 527	16.5	120	13 433	15 443	15 583	17 244
Carrall	27 270	18.8	11 685	18.8	82	11 596	12 579	13 308	14 253
Charles City	6 692	15.4	2 172	15.8	229	15 613	18 668	17 107	20 057
Charlotte	12 266	21.3	4 561	21.7	125	10 347	11 793	11 983	13 780
Chesterfield	141 372	16.1	48 883	16.1	56	23 817	24 564	25 568	26 270
Clarke	9 965	21.4	3 961	22.0	211	15 575	17 676	18 074	19 770
Craig	3 948	18.2	1 873	17.6	210	11 896	15 462	14 682	17 346
Culpeper	22 620	15.6	8 271	15.5	124	14 767	16 286	16 917	18 788
Cumberland	7 881	17.2	3 060	17.8	166	10 550	12 245	11 765	14 091
Dickenson	19 806	18.4	6 904	19.2	111	12 571	14 492	14 608	16 094
Dinwiddie	22 602	16.8	6 838	16.9	110	15 860	17 423	17 496	19 355
Essex	8 864	22.4	4 082	22.1	191	12 988	15 102	15 554	17 415
Fairfax	596 901	16.1	215 739	15.9	34	29 831	30 266	32 970	33 507
Fauquier	35 889	17.6	12 565	17.7	114	18 510	20 117	20 552	21 858
Floyd	11 563	16.6	4 915	17.4	131	11 354	13 298	13 510	15 586
Fluvanna	10 244	16.2	3 828	16.0	150	12 298	14 323	14 244	16 697
Franklin	35 740	16.2	13 512	16.3	85	14 355	15 428	15 987	16 949
Frederick	34 150	17.6	12 759	17.9	95	16 556	17 701	18 090	19 476
Giles	17 810	28.1	6 733	28.8	113	13 079	14 099	14 785	15 758
Gloucester	20 107	15.2	8 312	15.2	126	15 378	16 875	16 819	18 842
Goochland	11 761	16.3	4 031	15.7	205	16 845	19 375	18 347	20 999
Grayson	16 579	20.3	6 790	20.1	112	11 044	12 421	13 132	14 250
Greene	7 625	16.4	3 059	16.4	187	15 060	17 528	16 837	19 322
Greensville	10 903	16.2	3 792	16.8	131	10 831	12 480	12 426	15 259
Halifax	30 599	17.1	11 350	17.3	82	11 714	12 693	13 509	14 679
Hanover	50 398	16.4	17 278	16.1	93	21 011	22 058	22 854	24 151
Henrico	180 735	16.1	70 428	16.1	48	19 844	20 387	22 415	23 013
Henry	57 654	15.9	20 968	15.6	67	15 551	16 381	17 093	17 953
Highland	2 937	47.3	1 463	48.7	328	12 429	14 724	14 982	16 922
Isle of Wight	21 603	17.2	7 705	17.0	121	16 067	17 788	18 160	19 995
James City	22 763	15.1	8 672	15.5	138	17 684	19 727	20 799	23 091
King and Queen	5 968	17.2	2 510	16.4	229	11 021	13 961	12 841	16 799
King George	10 543	15.6	3 997	15.4	192	16 562	19 616	18 920	22 229
King William	9 334	26.9	3 441	26.3	197	16 409	18 310	18 666	20 241
Lancaster	10 129	21.0	5 107	20.6	216	12 153	14 518	15 192	17 506
Lee	25 956	19.3	9 659	19.7	84	9 939	10 941	11 670	12 728
Loudoun	57 427	18.0	19 742	18.3	93	23 773	25 091	26 045	27 275
Louisa	17 825	18.3	7 063	18.3	120	12 926	14 816	15 268	16 738
Lunenburg	12 124	24.3	4 808	25.4	146	10 934	12 321	13 309	14 892
Madison	10 232	15.9	3 997	15.8	153	12 300	14 349	13 832	15 998
Mathews	7 995	15.8	4 225	16.5	219	13 654	16 711	17 269	19 681
Mecklenburg	29 444	18.9	13 036	18.3	92	12 008	13 162	13 901	15 136
Middlesex	7 719	17.1	4 936	17.9	203	11 201	13 214	13 662	16 185
Montgomery	63 516	16.1	22 386	16.3	66	12 589	13 575	16 608	17 576
Nelson	12 204	16.0	5 500	16.2	153	11 188	13 294	13 216	15 664
New Kent	8 781	16.1	3 256	15.8	174	17 422	19 838	19 290	21 722
Northampton	14 625	24.6	6 132	25.1	120	9 332	10 459	11 610	12 708
Northumberland	9 828	15.4	5 584	15.7	217	12 451	14 747	15 287	17 454
Nottoway	14 666	21.1	5 619	22.6	136	12 638	14 214	15 104	16 502
Orange	18 063	18.0	7 358	17.9	125	12 915	14 523	15 435	17 367
Page	19 401	21.6	8 329	20.9	110	12 104	13 261	14 210	15 441
Patrick	17 647	17.9	7 054	18.5	105	12 245	13 815	14 470	16 047
Pittsylvania	66 147	17.3	24 255	17.2	71	14 070	15 010	15 897	16 689
Powhatan	13 062	14.2	3 838	14.2	142	18 281	20 709	19 462	21 999

Table D. Percent in Sample, Standard Error, and Confidence Bounds: 1980—Con.

[An asterisk (*) beside a standard error indicates a probable overstatement; for meaning of other symbols, see Introduction]

The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places

COUNTIES—Con.

Prince Edward	16 456	15.0	5 548	15.7	122	11 477	13 313	13 267	15 519
Prince George	25 733	15.8	6 944	15.8	101	16 622	18 309	17 677	19 404
Prince William	144 703	16.1	46 490	16.3	51	25 099	25 771	26 183	26 884
Pulaski	35 229	15.6	13 736	15.9	83	13 893	15 065	15 715	16 779
Rappahannock	6 093	16.1	2 704	16.8	253	12 441	16 075	15 729	18 669
Richmond	6 952	18.7	3 007	18.9	204	12 516	15 331	15 585	18 024
Roanoke	72 945	16.3	26 800	16.1	75	20 249	21 094	22 328	23 275
Rockbridge	17 911	17.8	7 125	18.3	114	12 703	14 341	14 965	16 328
Rockingham	57 038	20.0	20 862	20.3	70	15 146	15 881	16 959	17 716
Russell	31 761	16.9	11 518	17.2	94	13 240	14 694	15 127	16 409
Scott	25 068	22.6	9 778	23.0	84	10 313	11 389	12 049	13 209
Shenandoah	27 559	19.7	12 000	20.1	97	12 966	14 000	15 074	16 179
Smyth	33 366	19.9	12 313	19.6	82	12 151	13 033	13 943	14 819
Southampton	18 731	20.4	6 256	20.7	114	13 011	14 770	15 293	16 885
Spotsylvania	34 435	15.6	11 850	15.7	93	18 568	19 875	19 894	21 302
Stafford	40 470	15.9	13 271	15.6	91	21 103	22 231	22 282	23 640
Surry	6 046	19.3	2 724	21.1	214	12 097	14 715	13 694	16 455
Sussex	10 874	26.6	3 958	27.0	155	11 971	13 982	14 752	16 424
Tazewell	50 511	17.4	18 274	17.5	74	14 140	15 166	15 980	16 882
Warren	21 200	15.4	9 516	15.4	113	14 227	15 688	16 301	17 961
Washington	46 487	18.2	17 884	18.0	81	12 646	13 644	14 616	15 598
Westmoreland	14 041	15.7	7 471	16.7	157	12 585	14 137	14 478	16 324
Wise	43 863	21.1	15 666	21.5	79	14 219	15 314	16 488	17 396
Wythe	25 522	17.3	9 833	17.6	95	12 541	13 743	14 394	15 653
York	35 463	15.9	11 427	15.8	98	20 133	21 699	21 829	23 493

INDEPENDENT CITIES

Alexandria	103 217	14.6	52 041	14.8	87	20 656	21 410	24 824	26 323
Bedford	5 991	17.0	2 608	15.9	213	11 530	14 375	14 845	18 098
Bristol	19 042	16.2	7 744	16.2	155	12 814	14 839	15 791	17 572
Buena Vista	6 717	16.0	2 406	16.3	157	13 334	15 371	14 917	17 283
Charlottesville	39 916	15.5	15 998	15.6	95	13 306	14 578	18 178	20 073
Chesapeake	114 486	15.8	38 060	15.8	53	18 534	19 332	20 315	21 053
Clifton Forge	5 046	16.7	2 064	16.4	226	11 944	14 728	16 388	20 320
Colonial Heights	16 509	16.0	6 078	16.0	142	20 177	21 979	22 482	24 599
Covington	9 063	16.7	3 734	16.0	175	12 982	15 193	15 859	17 789
Danville	45 642	15.5	18 405	15.8	90	13 289	14 344	16 525	17 725
Emporia	4 840	15.6	1 951	14.7	261	11 148	13 270	12 332	16 195
Fairfax	19 390	15.6	7 050	16.1	172	24 643	26 976	27 598	30 601
Falls Church	9 515	15.6	4 503	15.2	284	22 504	26 152	28 614	32 719
Franklin	7 308	16.2	2 688	16.1	228	12 206	14 677	14 204	17 738
Fredericksburg	15 322	15.7	6 347	15.6	161	13 418	15 116	17 227	19 606
Galax	6 524	16.0	2 811	15.9	216	10 212	12 237	12 454	14 389
Hampton	122 617	16.0	43 671	15.9	54	16 706	17 408	18 824	19 631
Harrisonburg	19 671	16.4	6 170	16.1	129	12 911	14 857	18 368	20 700
Hawesell	23 397	16.3	9 291	16.0	105	15 611	17 023	17 947	19 368
Lexington	7 292	15.9	2 389	15.4	223	11 102	13 656	14 403	18 958
Lynchburg	66 743	16.2	25 421	16.2	77	14 859	15 767	17 808	18 857
Manassas	15 438	12.8	5 511	13.0	154	23 301	25 883	25 354	27 698
Manassas Park	6 524	15.5	1 931	15.5	178	19 576	21 736	19 943	22 164
Martinsville	18 149	16.1	7 079	15.7	149	13 635	15 455	16 369	18 367
Newport News	144 903	15.9	54 994	15.9	48	15 662	16 285	18 100	18 853
Norfolk	266 979	15.1	94 871	15.6	34	12 324	12 745	14 500	15 064
Norton	4 757	17.7	1 839	16.3	280	11 535	15 019	14 103	17 420
Petersburg	41 055	16.2	16 139	16.0	111	13 283	14 597	16 028	17 616
Paquason	8 726	17.3	2 954	16.8	211	22 487	25 358	24 271	26 755
Portsmouth	104 577	15.8	38 611	15.9	56	13 790	14 599	16 344	17 171

Radford	13 225	15.3	4 162	15.8	155	13 210	15 550	17 337	20 057
Richmond	219 214	15.4	91 527	15.5	43	13 391	13 892	16 512	17 179
Roanoke	100 220	16.0	42 690	16.0	61	12 921	13 624	16 183	16 990
Salem	23 958	16.7	9 017	16.6	127	15 438	16 834	18 143	19 786
South Boston	7 093	15.4	2 816	15.6	273	13 473	15 980	16 098	18 396
Staunton	21 857	16.4	8 630	16.3	130	15 116	16 876	18 585	20 162
Suffolk	47 621	15.2	16 719	15.2	78	14 634	15 817	16 816	18 151
Virginia Beach	262 199	15.8	92 032	15.9	39	19 983	20 448	21 576	22 075
Waynesboro	15 329	16.7	6 202	16.4	161	15 320	16 841	18 008	19 893
Williamsburg	9 870	15.2	3 041	15.1	200	13 314	16 078	20 471	26 639

Winchester	20 217	15.4	8 386	15.4	157	13 139	14 843	16 715	19 045
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INCORPORATED PLACES

Abingdon town	4 318	15.8	2 040	15.2	324	10 858	14 076	13 820	17 400
Accomac town	522	45.8	232	50.4	938	9 893	15 243	14 835	21 083
Alberta town	394	51.0	161	49.1	951	9 824	14 474	12 013	18 979
Alexandria city	103 217	14.6	52 041	14.8	87	20 656	21 410	24 824	26 323
Altavista town	3 849	17.2	1 602	16.9	303	13 661	16 486	16 348	19 838
Amherst town	1 135	46.1	466	48.3	526	12 554	15 001	15 897	19 295
Appalachia town	2 418	47.5	907	48.6	311	11 827	14 295	15 279	17 615
Appomattox town	1 345	50.3	585	47.9	507	12 176	14 588	15 313	17 596
Ashland town	4 640	15.4	1 647	15.4	265	13 819	17 132	17 510	21 271
Bedford city	5 991	17.0	2 608	15.9	213	11 530	14 375	14 845	18 098

Belle Haven town	589	50.6	256	46.5	844	10 314	16 026	15 686	20 035
Berryville town	1 752	44.3	712	46.6	471	11 690	14 330	15 568	17 770
Big Stone Gap town	4 748	15.8	1 850	15.6	275	13 720	16 920	16 423	20 115

Table D. Percent in Sample, Standard Error, and Confidence Bounds: 1980—Con.

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**The State
Standard Metropolitan
Statistical Areas
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INCORPORATED PLACES—Con.

Blacksburg town	30 638	15.8	9 785	16.2	100	10 573	11 927	17 417	20 884
Blackstone town	3 624	13.6	1 400	14.7	309	10 195	14 387	12 704	16 493
Blaxom town	407	49.6	182	48.9	1 041	9 291	14 932	13 512	21 108
Bluefield town	5 946	15.8	2 311	15.9	253	14 863	18 675	18 437	21 564
Baanes Mill town	344	40.1	134	42.5	930	12 835	17 581	14 146	19 274
Bowling Green town	665	45.9	265	45.3	662	16 968	22 265	21 877	26 476
Bayce town	401	49.6	164	49.4	527	15 066	18 583	17 101	20 999
Baytown town	486	47.5	176	49.4	951	11 194	15 270	14 377	19 442
Boykins town	791	44.1	355	45.9	661	11 197	13 861	13 547	16 866
Branchville town	174	47.7	68	45.6	1 406	10 705	20 288	13 111	22 006
Bridgewater town	3 289	16.1	975	16.4	311	14 062	18 238	17 218	20 494
Bristol city	19 042	16.2	7 744	16.2	155	12 814	14 839	15 791	17 572
Broadway town	1 234	48.8	492	48.2	391	13 967	16 018	15 860	17 581
Brodnax town	492	47.6	196	48.5	607	8 900	12 369	10 952	15 086
Braakneal town	1 454	48.1	553	47.2	510	12 731	15 388	14 855	17 997
Buchanan town	1 205	50.2	504	48.2	399	11 787	14 954	15 141	17 359
Buena Vista city	6 717	16.0	2 406	16.3	157	13 334	15 371	14 917	17 283
Burkeville town	606	50.2	260	48.5	405	10 629	13 909	12 947	17 492
Cape Charles town	1 512	45.9	701	46.9	348	8 523	10 274	10 369	12 404
Capron town	238	9.2	94	9.6	537	2 035	19 241	3 938	19 758
Cedar Bluff town	1 550	48.3	592	48.1	463	14 622	16 771	16 609	19 020
Charlotte Court House town	568	48.8	211	48.3	636	13 176	16 724	15 070	18 841
Charlottesville city	39 916	15.5	15 998	15.6	95	13 306	14 578	18 178	20 073
Chase City town	2 749	13.9	1 122	14.7	364	8 670	13 218	10 901	15 048
Chatham town	1 390	38.1	600	37.3	526	11 891	14 901	15 112	19 126
Cheriton town	695	38.1	297	40.1	501	6 870	9 855	9 608	14 615
Chesapeake city	114 486	15.8	38 060	15.8	53	18 534	19 332	20 315	21 053
Chilhowie town	1 269	49.6	476	48.9	527	12 323	14 740	14 174	16 197
Chincateague town	1 607	50.5	1 083	49.7	429	9 118	10 374	11 309	13 666
Christiansburg town	10 345	16.5	4 247	16.2	161	12 824	15 290	15 680	17 690
Claremont town	380	43.7	234	47.0	1 044	10 369	15 726	11 206	18 623
Clarksville town	1 468	49.9	633	47.7	414	11 740	14 119	13 898	17 177
Cleveland town	360	47.8	157	47.8	568	10 842	14 126	11 557	14 785
Clifton town	170	57.6	67	52.2	1 736	25 124	34 020	27 822	38 588
Clifton Forge city	5 046	16.7	2 064	16.4	226	11 944	14 728	16 388	20 320
Clinchport town	89	43.8	40	50.0	1 138	4 056	9 388	5 810	16 760
Clinchwood town	1 369	48.5	590	48.5	636	10 745	13 593	13 411	16 799
Clover town	215	50.7	90	48.9	625	7 408	13 459	11 914	16 485
Coeburn town	2 625	47.8	983	48.0	307	12 912	15 690	16 077	18 461
Colonial Beach town	2 474	14.6	1 726	15.9	386	9 717	13 910	13 161	18 915
Colonial Heights city	16 509	16.0	6 078	16.0	142	20 177	21 979	22 482	24 599
Columbia town	111	53.2	43	51.2	970	6 303	16 795	9 776	19 391
Courtland town	976	44.1	364	46.4	566	14 556	19 047	17 364	22 411
Covington city	9 063	16.7	3 734	16.0	175	12 982	15 193	15 859	17 789
Craigsville town	845	44.7	349	49.9	430	10 666	14 781	13 891	16 659
Crewe town	2 325	47.7	1 019	48.0	312	15 355	16 839	18 277	20 537
Culpeper town	6 621	15.6	2 717	16.0	236	12 735	15 500	15 600	20 001
Damascus town	1 330	46.7	609	48.3	271	8 919	10 665	10 851	12 817
Danville city	45 642	15.5	18 405	15.8	90	13 289	14 344	16 525	17 725
Dayton town	1 017	49.6	420	48.3	444	14 296	16 904	17 662	19 903
Oendran town	307	51.5	131	49.6	721	6 466	12 447	10 908	18 127
Oilwyn town	637	46.6	275	49.1	698	9 607	13 002	12 117	17 893
Orakes Branch town	617	45.1	230	47.4	583	10 961	14 324	12 625	17 491
Oublin town	2 368	16.0	894	15.4	331	12 770	17 835	14 414	18 927
Ouffield town	148	48.0	53	49.1	843	12 944	19 365	13 946	20 759
Oumfries town	3 214	16.3	1 226	15.5	353	16 370	21 342	16 868	22 346
Oungannon town	339	51.3	141	48.2	823	6 883	11 307	8 648	15 218
Eastville town	238	47.9	98	48.0	1 135	15 130	19 476	16 785	25 993
Edinburg town	752	48.3	358	47.2	463	7 985	9 965	9 627	11 555
Elkton town	1 520	48.2	644	48.8	426	12 928	15 541	15 940	18 552
Emporia city	4 840	15.6	1 951	14.7	261	11 148	13 270	12 332	16 195
Exmore town	1 300	47.2	559	47.4	376	8 311	10 807	11 188	13 433
Fairfax city	19 390	15.6	7 050	16.1	172	24 643	26 976	27 598	30 601
Falls Church city	9 515	15.6	4 503	15.2	284	22 504	26 152	28 614	32 719
Farmville town	6 067	16.4	1 885	18.0	221	11 878	15 326	14 248	17 913
Fincastle town	282	51.8	157	50.3	1 059	10 645	15 314	12 292	19 373
Floyd town	411	51.1	210	48.6	881	11 505	15 662	14 009	17 989
Franklin city	7 308	16.2	2 688	16.1	228	12 206	14 677	14 204	17 738
Fredericksburg city	15 322	15.7	6 347	15.6	161	13 418	15 116	17 227	19 606
Fries town	758	46.3	299	47.8	332	11 508	14 354	13 989	16 569
Frant Royal town	11 126	15.8	4 548	15.6	153	13 028	14 902	15 446	17 309
Galax city	6 524	16.0	2 811	15.9	216	10 212	12 237	12 454	14 389
Gate City town	2 494	48.2	1 047	48.0	349	11 411	13 877	14 818	17 331
Glade Spring town	1 722	47.8	663	48.1	332	11 413	13 470	13 109	15 227
Glasgow town	1 259	45.0	520	46.9	399	12 639	14 909	14 344	16 923
Glen Lyn town	235	36.2	91	37.4	708	7 561	16 367	9 882	17 871
Gordonsville town	1 421	44.7	549	46.4	410	11 911	15 404	15 228	18 968
Gashen town	134	41.0	61	47.5	1 018	8 597	16 052	8 954	17 232
Gretna town	1 255	52.3	499	47.3	452	12 178	13 624	13 371	14 744
Graftoes town	1 369	46.8	488	49.6	356	15 352	17 273	16 809	19 635
Grundy town	1 699	48.7	620	47.4	672	18 465	21 949	21 558	25 781
Halifax town	772	43.9	330	47.6	799	12 758	18 210	17 521	23 214
Hallwood town	243	51.0	122	50.8	1 161	8 710	15 501	11 936	19 875
Hamilton town	598	47.5	224	46.0	658	19 903	24 095	21 812	25 161

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**The State
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INCORPORATED PLACES—Con.

The State Standard Metropolitan Statistical Areas Counties Independent Cities Incorporated Places	Persons		Housing units		Per capita income in 1979 (dollars)— Standard error	Median income in 1979 (dollars)			
	100-percent count	Percent in sample	100-percent count	Percent in sample		Household		Family	
						95-percent confidence bounds		95-percent confidence bounds	
						Lower	Upper	Lower	Upper
INCORPORATED PLACES—Con.									
Hampton city	122 617	16.0	43 671	15.9	54	16 706	17 408	18 824	19 631
Hamrisonburg city	19 671	16.4	6 170*	16.1	129	12 911	14 857	18 368	20 700
Haymarket town	230	38.3	84	39.3	1 113	16 354	23 438	12 035	23 989
Haysi town	371	46.1	142	45.1	913	10 349	15 752	11 254	16 926
Hemdon town	11 449	14.9	4 390	15.2	191	23 293	25 890	25 888	28 326
Hillsboro town	115	55.7	41	48.8	2 386	15 336	32 986	20 384	33 618
Hillsville town	2 123	48.3	927	49.6	363	12 910	14 676	15 875	17 390
Honaker town	1 475	47.3	551	47.2	396	11 589	14 007	13 652	16 312
Hopewell city	23 397	16.3	9 291	16.0	105	15 611	17 023	17 947	19 368
Hurt town	1 481	49.6	568	48.1	384	13 750	16 159	14 835	17 768
Independence town	1 112	47.8	457	49.5	387	9 876	12 879	12 670	15 022
Iron Gate town	620	48.9	231	48.1	468	7 015	11 432	9 935	13 838
Irvington town	567	48.0	325	48.0	1 168	14 153	17 617	17 019	23 108
Ivor town	403	46.7	143	46.9	793	12 430	16 353	13 804	17 216
Jorraft town	614	48.9	238	47.5	552	13 833	18 984	16 907	20 562
Jonesville town	874	47.5	372	48.9	655	13 768	16 878	17 048	20 343
Keller town	236	51.3	94	56.4	916	8 295	13 070	9 039	15 190
Kenbridge town	1 352	46.8	569	46.7	442	11 425	13 348	13 892	17 124
Keysville town	704	45.3	306	46.7	670	12 795	16 911	16 077	19 415
Kilmarnock town	945	48.5	369	46.9	675	15 645	19 348	19 410	24 477
Lo Crosse town	734	46.6	326	47.5	655	7 473	10 056	11 001	15 656
Lawrenceville town	1 484	49.6	475	48.6	429	9 709	11 867	12 501	15 699
Lebanon town	3 206	15.6	1 266	15.5	360	13 264	18 372	15 478	20 284
Leesburg town	8 357	15.4	3 214	15.7	238	17 648	20 027	19 895	22 679
Lexington city	7 292	15.9	2 389	15.4	223	11 102	13 656	14 403	18 958
Louisa town	932	49.4	403	47.6	683	12 034	15 448	14 775	18 318
Lovettsville town	613	43.6	212	46.7	592	14 809	22 076	20 439	23 598
Luray town	3 584	16.9	1 548	16.3	288	11 227	14 111	13 577	16 775
Lynchburg city	66 743	16.2	25 421	16.2	77	14 859	15 767	17 808	18 857
McKenney town	473	49.5	196	46.9	1 033	9 004	16 187	12 467	20 342
Madison town	267	44.2	116	44.8	1 283	12 464	16 805	15 080	19 302
Manassas city	15 438	12.8	5 511	13.0	154	23 301	25 883	25 354	27 698
Manassas Park city	6 524	15.5	1 931	15.5	178	19 576	21 736	19 943	22 164
Marion town	7 029	17.0	2 608	16.3	231	11 851	14 125	14 637	17 416
Martinsville city	18 149	16.1	7 079	15.7	149	13 635	15 455	16 369	18 367
Melfo town	391	51.4	177	48.6	675	7 739	11 808	10 967	16 445
Middleburg town	619	47.2	270	46.7	979	12 841	17 814	17 172	22 109
Middletown town	841	46.0	339	47.8	432	13 740	16 731	15 564	18 326
Mineral town	399	47.6	189	48.1	885	10 280	13 957	13 847	20 895
Monterey town	247	46.6	125	48.8	1 024	11 993	16 538	13 117	18 971
Montross town	456	48.0	195	48.2	897	15 109	22 748	20 717	27 205
Mount Crawford town	315	45.4	121	45.5	639	10 133	17 618	12 888	19 385
Mount Jackson town	1 419	48.7	619	49.4	438	11 764	13 667	14 392	17 102
Narrows town	2 516	48.1	979	48.5	327	13 112	14 602	14 775	16 320
Nassawadox town	630	46.5	252	47.6	849	7 892	12 084	11 706	17 392
New Castle town	213	48.8	93	48.4	882	11 891	17 065	12 825	19 364
New Market town	1 118	47.1	523	46.7	569	11 336	13 961	14 902	17 901
Newport News city	144 903	15.9	54 994	15.9	48	15 662	16 285	18 100	18 853
Newsoms town	368	48.1	164	45.1	966	6 758	11 224	7 524	12 124
Nickelsville town	464	48.5	190	47.9	433	10 264	14 620	12 462	16 139
Norfolk city	266 979	15.1	94 871	15.6	34	12 324	12 745	14 500	15 064
Norton city	4 757	17.7	1 839	16.3	280	11 535	15 019	14 103	17 420
Occoquan town	241	42.3	123	46.3	1 434	15 563	25 232	19 297	31 404
Onancock town	1 461	48.4	663	49.0	482	12 597	15 307	17 765	20 207
Onley town	526	47.9	250	49.6	827	11 599	17 414	16 788	21 284
Orange town	2 631	16.0	1 113	16.1	320	9 629	13 950	13 250	18 583
Painter town	321	46.7	133	48.9	635	7 204	11 460	10 901	14 796
Pamplin City town	273	44.7	116	42.2	1 756	11 977	20 914	17 984	37 583
Parksley town	979	50.6	427	51.8	555	11 652	13 730	14 582	17 886
Pearisburg town	2 128	47.1	851	48.5	371	14 806	16 659	16 954	19 219
Pembroke town	1 302	51.2	476	49.4	332	12 272	14 395	14 543	16 993
Pennington Gap town	1 716	46.8	748	45.6	418	9 942	11 923	12 931	14 681
Petersburg city	41 055	16.2	16 139	16.0	111	13 283	14 597	16 028	17 616
Phenix town	250	47.2	105	50.5	652	9 547	15 358	12 820	17 025
Pocahontas town	708	48.9	308	48.4	470	9 578	12 330	13 067	17 381
Poquoson city	8 726	17.3	2 954	16.8	211	22 487	25 358	24 271	26 755
Port Royal town	291	40.9	129	41.9	1 144	9 669	13 716	11 355	17 911
Portsmouth city	104 577	15.8	38 611	15.9	56	13 790	14 599	16 344	17 171
Pound town	1 086	48.1	426	49.1	486	12 932	16 804	16 029	18 779
Pulaski town	10 106	15.6	4 119	16.2	161	10 906	12 643	13 288	15 705
Purcellville town	1 567	46.4	595	46.4	541	18 428	21 205	20 894	24 510
Quantico town	621	44.3	423	46.1	567	7 951	9 549	7 594	10 072
Rodford city	13 225	15.3	4 162	15.8	155	13 210	15 550	17 337	20 057
Remington town	425	48.7	191	49.2	648	12 766	18 429	14 484	19 342
Rich Creek town	746	46.5	279	49.8	419	11 803	14 227	13 287	16 050
Richlands town	5 796	15.8	2 259	15.3	211	11 640	14 451	13 764	16 276
Richmond city	219 214	15.4	91 527	15.5	43	13 391	13 892	16 512	17 179
Ridgeway town	858	46.4	301	45.5	432	14 092	17 744	14 831	19 277
Roanoke city	100 220	16.0	42 690	16.0	61	12 921	13 624	16 183	16 990
Rocky Mount town	4 198	16.0	1 740	16.3	244	11 943	14 326	14 143	16 942
Round Hill town	510	45.3	170	49.4	926	16 314	26 701	22 672	31 233
Rural Retreat town	1 083	48.7	448	48.7	452	11 105	13 598	13 247	15 973
St. Charles town	241	48.1	79	44.3	481	6 767	12 223	8 856	14 080
St. Paul town	973	47.5	426	47.7	657	13 598	16 624	16 542	20 544

Table D. Percent in Sample, Standard Error, and Confidence Bounds: 1980—Con.

[An asterisk (*) beside a standard error indicates a probable overstatement; for meaning of other symbols, see Introduction]

**The State
Standard Metropolitan
Statistical Areas
Counties
Independent Cities
Incorporated Places**

INCORPORATED PLACES—Con.

Salem city	23 958	16.7	9 017	16.6	127	15 438	16 834	18 143	19 786
Saltville town	2 376	48.9	858	48.6	234	11 760	13 437	13 671	15 187
Saxis town	415	52.3	201	50.2	703	7 120	9 686	9 049	13 094
Scottsburg town	335	27.5	131	29.8	919	6 529	15 265	10 124	18 752
Scottsville town	250	49.6	117	49.6	1 208	8 148	12 644	12 078	16 185
Shenandoah town	1 861	49.7	741	49.7	320	12 050	14 869	15 014	16 766
Smithfield town	3 718	15.9	1 372	15.4	341	16 266	20 770	18 320	22 996
South Boston city	7 093	15.4	2 816	15.6	273	13 473	15 980	16 098	18 396
South Hill town	4 347	16.7	1 671	16.0	260	12 916	15 705	14 711	18 103
Stanardsville town	284	50.4	112	46.4	790	13 566	18 834	14 655	21 660
Stanley town	1 204	46.8	487	47.2	428	11 259	13 574	13 587	15 770
Staunton city	21 857	16.4	8 630	16.3	130	15 116	16 876	18 585	20 162
Stephens City town	1 179	46.8	463	47.5	457	13 215	15 384	14 018	16 450
Stony Creek town	329	46.8	139	46.0	1 331	10 678	17 661	15 212	19 942
Strasburg town	2 311	14.9	983	16.7	314	11 076	15 480	13 510	17 208
Stuart town	1 131	46.6	547	48.4	529	12 904	16 305	17 078	20 734
Suffolk city	47 621	15.2	16 719	15.2	78	14 634	15 817	16 816	18 151
Surry town	237	47.7	115	47.0	1 165	12 112	17 563	14 335	22 164
Targier town	771	48.5	283	49.1	517	8 761	11 029	9 308	12 582
Tappahannock town	1 821	46.7	875	46.4	422	13 234	15 725	16 730	19 389
Tazewell town	4 468	15.6	1 763	16.1	302	11 785	16 631	15 496	19 704
The Plains town	382	46.1	141	47.5	673	13 162	15 790	13 348	16 196
Timberville town	1 510	46.8	575	48.3	354	12 774	14 518	14 326	16 606
Toms Brook town	226	47.3	88	47.7	769	13 272	16 704	13 581	17 423
Trautdale town	248	45.2	112	46.4	1 060	10 530	13 725	12 308	14 882
Trautville town	496	52.2	215	49.3	748	12 130	16 400	16 150	21 507
Urbanna town	518	47.3	286	47.9	773	13 749	17 502	17 187	21 563
Victoria town	2 004	49.1	853	49.2	361	12 391	14 880	16 302	18 148
Vienna town	15 469	15.5	5 158	16.0	205	30 890	33 341	32 448	35 454
Vinton town	8 027	15.8	3 261	16.1	243	15 313	17 951	18 511	20 983
Virginia town	212	52.4	96	47.9	1 729	9 666	13 646	11 084	14 234
Virginia Beach city	262 199	15.8	92 032	15.9	39	19 983	20 448	21 576	22 075
Wachapreague town	404	46.8	229	50.2	976	8 905	12 633	12 722	14 874
Wokefield town	1 355	45.7	484	45.0	454	11 717	14 135	13 247	16 432
Warrenton town	3 907	15.2	1 649	15.8	341	15 161	18 912	17 943	22 876
Warsaw town	771	48.6	336	46.4	684	16 467	20 808	20 435	23 285
Washington town	247	49.8	115	47.0	1 073	9 596	15 819	13 019	19 912
Waverly town	2 284	46.0	846	46.1	372	12 831	15 225	15 024	17 683
Waynesboro city	15 329	16.7	6 202	16.4	161	15 320	16 841	18 008	19 893
Weber City town	1 543	48.9	660	50.2	436	12 305	14 311	14 442	16 621
West Point town	2 726	50.2	1 069	48.3	382	16 935	19 414	20 666	22 772
White Stone town	409	53.1	174	50.0	693	13 199	16 652	15 183	17 577
Williamsburg city	9 870	15.2	3 041	15.1	200	13 314	16 078	20 471	26 639
Winchester city	20 217	15.4	8 386	15.4	157	13 139	14 843	16 715	19 045
Windsar town	985	49.5	392	48.2	732	14 822	20 094	19 232	21 716
Wise town	3 894	16.8	1 498	16.5	327	14 907	18 890	17 098	20 967
Woodstock town	2 627	15.4	1 114	15.7	317	9 921	14 663	12 340	18 943
Wytheville town	7 135	15.8	2 812	16.0	216	12 642	15 052	15 381	18 649

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked **Son/daughter**. Foster children or wards living in the household should be marked **Roomer, boarder**.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the **Indian (American)** or **Other** circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the **highest grade ever** attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for **Nursery school**.

If the person skipped or repeated grades, mark the highest grade **ever** attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16. If a well provides water for six or more houses or apartments, mark **A public system**. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer **Yes** *only* if the telephone is located *in* your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32. Do *not* answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.

- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.

- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
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L

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

Your answers are confidential

By law (title 13, U S Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

E-7

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input type="radio"/> Female		<input type="radio"/> Male <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	c. Year of birth 1 8 0 0 9 1 2 3 4 5 6 7 8 9	a. Age at last birthday b. Month of birth <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	c. Year of birth 1 8 0 0 9 1 2 3 4 5 6 7 8 9	
6. Marital status Fill one circle.	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		
10. Did this person finish the highest grade (or year) attended? Fill one circle.	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		
		CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O

NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD

If you listed more than
7 persons in Question 1,
please see note on page 4.

PERSON in column 7	
Last name	
First name	Middle initial
If relative of person in column 1:	
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative
<input type="radio"/> Brother/sister	
If not related to person in column 1:	
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative
<input type="radio"/> Partner, roommate	
<input type="radio"/> Paid employee	
<input type="radio"/> Male <input checked="" type="radio"/> Female	
<input type="radio"/> White	<input type="radio"/> Asian Indian
<input type="radio"/> Black or Negro	<input type="radio"/> Hawaiian
<input type="radio"/> Japanese	<input type="radio"/> Guamanian
<input type="radio"/> Chinese	<input type="radio"/> Samoan
<input type="radio"/> Filipino	<input type="radio"/> Eskimo
<input type="radio"/> Korean	<input type="radio"/> Aleut
<input type="radio"/> Vietnamese	<input type="radio"/> Other — Specify
<input type="radio"/> Indian (Amer.)	Print tribe
a. Age at last birthday	
c. Year of birth	
b. Month of birth	
<input type="radio"/> Jan.—Mar.	
<input type="radio"/> Apr.—June	
<input type="radio"/> July—Sept.	
<input type="radio"/> Oct.—Dec.	
<input type="radio"/> Now married	
<input type="radio"/> Separated	
<input type="radio"/> Widowed	
<input type="radio"/> Never married	
<input type="radio"/> Divorced	
<input type="radio"/> No (not Spanish/Hispanic)	
<input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano	
<input type="radio"/> Yes, Puerto Rican	
<input type="radio"/> Yes, Cuban	
<input type="radio"/> Yes, other Spanish/Hispanic	
CENSUS USE ONLY	
A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home? <input type="radio"/> Yes — On page 4 give name(s) and reason left out. <input type="radio"/> No	H9. Is this apartment (house) part of a condominium? <input type="radio"/> No <input type="radio"/> Yes, a condominium																								
H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? <input type="radio"/> Yes — On page 4 give name(s) and reason person is away. <input type="radio"/> No	H10. If this is a one-family house — a. Is the house on a property of 10 or more acres? <input type="radio"/> Yes <input checked="" type="radio"/> No b. Is any part of the property used as a commercial establishment or medical office? <input type="radio"/> Yes <input type="radio"/> No																								
H3. Is anyone visiting here who is not already listed? <input type="radio"/> Yes — On page 4 give name of each visitor for whom there is no one at the home address to report the person to a census taker. <input type="radio"/> No	H11. If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale? Do not answer this question if this is — <input checked="" type="radio"/> A mobile home or trailer <input type="radio"/> A house on 10 or more acres <input type="radio"/> A house with a commercial establishment or medical office on the property <table><tr><td><input type="radio"/> Less than \$10,000</td><td><input type="radio"/> \$50,000 to \$54,999</td></tr><tr><td><input type="radio"/> \$10,000 to \$14,999</td><td><input type="radio"/> \$55,000 to \$59,999</td></tr><tr><td><input type="radio"/> \$15,000 to \$17,499</td><td><input type="radio"/> \$60,000 to \$64,999</td></tr><tr><td><input type="radio"/> \$17,500 to \$19,999</td><td><input type="radio"/> \$65,000 to \$69,999</td></tr><tr><td><input type="radio"/> \$20,000 to \$22,499</td><td><input type="radio"/> \$70,000 to \$74,999</td></tr><tr><td><input type="radio"/> \$22,500 to \$24,999</td><td><input type="radio"/> \$75,000 to \$79,999</td></tr><tr><td><input type="radio"/> \$25,000 to \$27,499</td><td><input type="radio"/> \$80,000 to \$89,999</td></tr><tr><td><input type="radio"/> \$27,500 to \$29,999</td><td><input type="radio"/> \$90,000 to \$99,999</td></tr><tr><td><input type="radio"/> \$30,000 to \$34,999</td><td><input type="radio"/> \$100,000 to \$124,999</td></tr><tr><td><input type="radio"/> \$35,000 to \$39,999</td><td><input type="radio"/> \$125,000 to \$149,999</td></tr><tr><td><input type="radio"/> \$40,000 to \$44,999</td><td><input type="radio"/> \$150,000 to \$199,999</td></tr><tr><td><input type="radio"/> \$45,000 to \$49,999</td><td><input type="radio"/> \$200,000 or more</td></tr></table>	<input type="radio"/> Less than \$10,000	<input type="radio"/> \$50,000 to \$54,999	<input type="radio"/> \$10,000 to \$14,999	<input type="radio"/> \$55,000 to \$59,999	<input type="radio"/> \$15,000 to \$17,499	<input type="radio"/> \$60,000 to \$64,999	<input type="radio"/> \$17,500 to \$19,999	<input type="radio"/> \$65,000 to \$69,999	<input type="radio"/> \$20,000 to \$22,499	<input type="radio"/> \$70,000 to \$74,999	<input type="radio"/> \$22,500 to \$24,999	<input type="radio"/> \$75,000 to \$79,999	<input type="radio"/> \$25,000 to \$27,499	<input type="radio"/> \$80,000 to \$89,999	<input type="radio"/> \$27,500 to \$29,999	<input type="radio"/> \$90,000 to \$99,999	<input type="radio"/> \$30,000 to \$34,999	<input type="radio"/> \$100,000 to \$124,999	<input type="radio"/> \$35,000 to \$39,999	<input type="radio"/> \$125,000 to \$149,999	<input type="radio"/> \$40,000 to \$44,999	<input type="radio"/> \$150,000 to \$199,999	<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more
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<input type="radio"/> \$45,000 to \$49,999	<input type="radio"/> \$200,000 or more																								
H4. How many living quarters, occupied and vacant, are at this address? <input type="radio"/> One <input type="radio"/> 2 apartments or living quarters <input type="radio"/> 3 apartments or living quarters <input type="radio"/> 4 apartments or living quarters <input type="radio"/> 5 apartments or living quarters <input type="radio"/> 6 apartments or living quarters <input type="radio"/> 7 apartments or living quarters <input type="radio"/> 8 apartments or living quarters <input type="radio"/> 9 apartments or living quarters <input type="radio"/> 10 or more apartments or living quarters <input type="radio"/> This is a mobile home or trailer																									
H5. Do you enter your living quarters — <input type="radio"/> Directly from the outside or through a common or public hall? <input type="radio"/> Through someone else's living quarters?																									
H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower? <input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No, have some but not all plumbing facilities <input type="radio"/> No plumbing facilities in living quarters																									
H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms. <table><tr><td><input type="radio"/> 1 room</td><td><input type="radio"/> 4 rooms</td><td><input type="radio"/> 7 rooms</td></tr><tr><td><input type="radio"/> 2 rooms</td><td><input type="radio"/> 5 rooms</td><td><input type="radio"/> 8 rooms</td></tr><tr><td><input type="radio"/> 3 rooms</td><td><input type="radio"/> 6 rooms</td><td><input type="radio"/> 9 or more rooms</td></tr></table>	<input type="radio"/> 1 room	<input type="radio"/> 4 rooms	<input type="radio"/> 7 rooms	<input type="radio"/> 2 rooms	<input type="radio"/> 5 rooms	<input type="radio"/> 8 rooms	<input type="radio"/> 3 rooms	<input type="radio"/> 6 rooms	<input type="radio"/> 9 or more rooms																
<input type="radio"/> 1 room	<input type="radio"/> 4 rooms	<input type="radio"/> 7 rooms																							
<input type="radio"/> 2 rooms	<input type="radio"/> 5 rooms	<input type="radio"/> 8 rooms																							
<input type="radio"/> 3 rooms	<input type="radio"/> 6 rooms	<input type="radio"/> 9 or more rooms																							
H8. Are your living quarters — <input type="radio"/> Owned or being bought by you or by someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?																									

FOR CENSUS USE ONLY

A4. Block number	A6. Serial number	B. Type of unit or quarters Occupied <input type="radio"/> First form <input type="radio"/> Continuation Vacant <input type="radio"/> Regular <input type="radio"/> Usual home elsewhere Group quarters <input type="radio"/> First form <input type="radio"/> Continuation	For vacant units C1. Is this unit for — <input type="radio"/> Year-round use <input type="radio"/> Seasonal/Mig — Skip C2, C3, and D. C2. Vacancy status <input type="radio"/> For rent <input type="radio"/> For sale only <input type="radio"/> Rented or sold, not occupied <input type="radio"/> Held for occasional use <input type="radio"/> Other vacant C3. Is this unit boarded up? <input type="radio"/> Yes <input type="radio"/> No	D. Months vacant <input type="radio"/> Less than 1 month <input type="radio"/> 1 up to 2 months <input type="radio"/> 2 up to 6 months <input type="radio"/> 6 up to 12 months <input type="radio"/> 1 year up to 2 years <input type="radio"/> 2 or more years	F. Total persons
				E. Indicators 1. <input type="radio"/> Mail return 2. <input type="radio"/> Pop./F	

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i>		H21a. Which fuel is used most for house heating?		CENSUS USE
<input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc.		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		H22a. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used		
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories		b. Which fuel is used most for water heating? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		<input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used
b. Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		
H15a. Is this building — <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres?		c. Which fuel is used most for cooking? <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc.		H22b. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more		H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used		
		b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used		H22c. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		
H16. Do you get water from — <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?		d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used		H22d. <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H17. Is this building connected to a public sewer? <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means		H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <input type="radio"/> Yes <input type="radio"/> No		
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier		H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
H19. When did the person listed in column 1 move into this house (or apartment)? <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here		H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms		
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms <i>(Do not count electric heat pumps here)</i> <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment		H26. Do you have a telephone in your living quarters? <input type="radio"/> Yes <input type="radio"/> No		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H27. Do you have air conditioning? <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No		
		H28. How many automobiles are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles		<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
		H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks		

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt

☐ Yes, contract to purchase

☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender? Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

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1	2.	4.	2	2.	4.	3	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
4	2.	4.	5	2.	4.	6	2.	4.
S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>	S.S.	<input type="radio"/>	<input type="radio"/>
Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>	Yes	<input type="radio"/>	<input type="radio"/>
No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>	No	<input type="radio"/>	<input type="radio"/>
7	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		
Yes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		
No	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		

<p>Name of Person 1 on page 2:</p> <p style="text-align: center;">Last name First name Middle initial</p> <hr/> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p style="text-align: center;">Name of State or foreign country; or Puerto Rico, Guam, etc.</p> <hr/> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <p>b. What is this language?</p> <p style="text-align: center;">(For example — Chinese, Italian, Spanish, etc.)</p> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p style="text-align: center;">(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i> <input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <p>a. Limits the kind or amount of work this person can do at a job? . . . Yes No <input type="radio"/> <input type="radio"/></p> <p>b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/></p> <p>c. Limits or prevents this person from using public transportation? . . . <input type="radio"/> <input type="radio"/></p> <p>20. If this person is a female — None 1 2 3 4 5 6</p> <p>How many babies has she ever had, not counting stillbirths? <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><i>Do not count her stepchildren or children she has adopted.</i> 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/></p> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p style="text-align: center;">(Month) (Year) (Month) (Year)</p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: right;"><i>Skip to 25</i></p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p style="text-align: center;">Hours <input type="radio"/></p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____</p> <p style="text-align: center;"><i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p style="text-align: center;">Minutes</p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i> _____</p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>				
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Per. No.	11. <input type="radio"/>	13b. <input type="radio"/>	14. <input type="radio"/>	15b. <input type="radio"/>	23. <input type="radio"/>	24a. <input type="radio"/>
1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1
2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2
3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3
4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4
5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5
6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6
7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7
8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8
9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9

<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i> <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p>		<p>CENSUS USE</p>		<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No — <i>Skip to 31d</i></p>		<p>CENSUS USE ONLY</p>			
<p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2 <input checked="" type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input type="radio"/> 5 <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p>		<p>21b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p>		<p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p>-----</p>		<p>31b. 31c. 31d.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>			
<p>25. Was this person temporarily absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>		<p>22b.</p> <p><input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/></p>		<p>c. During the weeks worked in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>-----</p>		<p>32a. 32b.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>			
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p>		<p>28.</p> <p>A B C</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>D E F</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>G H J</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>K L M</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>		<p>d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>-----</p>		<p>32c. 32d.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>			
<p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job</p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input type="radio"/> Yes, could have taken a job</p>		<p>29.</p> <p>N P Q</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>R S T</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>U V W</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>X Y Z</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>		<p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p><i>If "Yes" to any of the sources below — How much did this person receive for the entire year?</i></p>		<p>32e. 32f.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>			
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked</p> <p><i>Skip to 31d</i></p>		<p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . . <input checked="" type="radio"/></p> <p>Federal government employee . . . <input type="radio"/></p> <p>State government employee . . . <input type="radio"/></p> <p>Local government employee (city, county, etc.) . . . <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . . <input type="radio"/></p> <p>Own business incorporated . . . <input type="radio"/></p> <p>Working without pay in family business or farm . . . <input type="radio"/></p>		<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>		<p>32g. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>			
<p>28. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.</i></p>		<p>31. What was this person's total income in 1979?</p> <p><i>Add entries in questions 32a through g; subtract any losses.</i></p> <p><i>If total amount was a loss, write "Loss" above amount.</i></p> <p>\$.00</p> <p>(Annual amount — Dollars)</p> <p>OR <input type="radio"/> None</p>		<p>32. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>			<p>32h. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>		
<p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p>		<p>32. Social Security or Railroad Retirement . . .</p> <p><input checked="" type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>		<p>32i. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>					
<p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p>		<p>32. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>		<p>32j. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>					
<p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing <input checked="" type="radio"/> <input type="radio"/> Retail trade</p> <p>Wholesale trade <input type="radio"/> Other — (agriculture, construction, service, government, etc.)</p>		<p>32. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</p> <p><i>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</i></p> <p><input checked="" type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>		<p>32k. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>					
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p>		<p>32. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks</p>							

➔ Please turn to the next page and answer the questions for Person 2 on page 2

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